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AREA SOURCE EMISSION INVENTORY FOR CHATHAM COUNTY, GEORGIA. VOLUME II. APPENDICES

PEDCo-Environmental Specialists, Incorporated

Prepared for:

Environmental Protection Agency

October 1975

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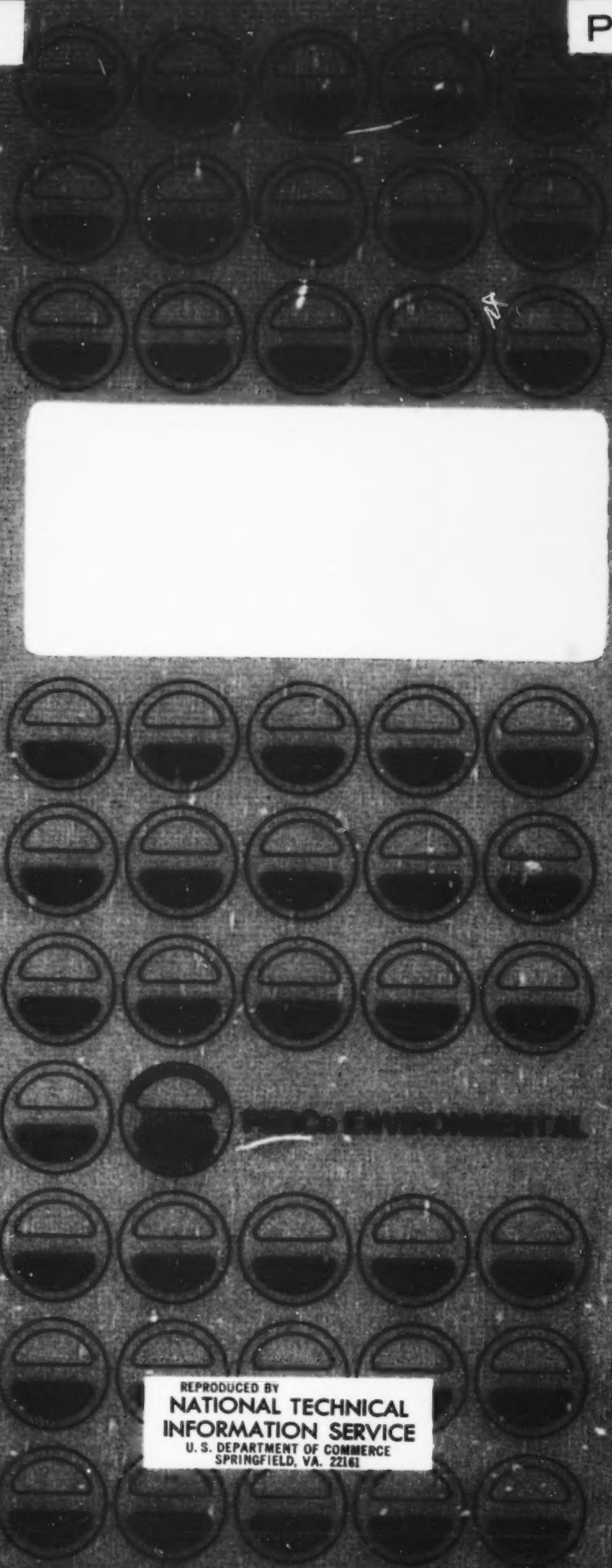

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AREA SOURCE EMISSION INVENTORY FOR CHATHAM COUNTY - GEORGIA

Volume II
(Appendices)

Prepared by

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October, 1975

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APPENDIX A

Emission Factors; 1973, 1975, 1980, 1985

a a b d f c e g a a b d f c e g a a b d f

c e g a a b d f c e g

[a]See appendix C-2
[b]5.1%A .82%S
[c]11.5%A 1.55%S
[d]-%A 1.88%S
[e]-%A 2.04%S
[f]-%A .43%S
[g]-%A .82%S

[a]See appendix C-2
[b]5.1%A .82%S
[c]11.5%A 1.55%S
[d]-%A 1.88%S
[e]-%A 2.04%S
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[a]See appendix C-2
[b]5.1%A .82%S
[c]11.5%a 1.55%S
[d]-%A 1.88%S
[e]-%A 2.04%S
[f]-%A .43%S
[g]-%A .82%S

TABLE A-1

EMISSION FACTORS-1973
(LB/INPUT UNIT)

SOURCE CATEGORY	PARTICULATES	SULFUR OXIDES	CARBON MONOXIDE	HYDROCARBONS	NITROGEN OXIDES	INPUT UNITS
RESCCAL	15.1	31.20	50.0	11.5	4.5	LB/TON
RESFOIL	10.0	61.90	5.0	3.0	12.0	LB/10**3 GAL
RESNGAS	10.0	0.60	20.0	8.0	80.0	LB/10**6 CU FT
RESLPG	1.8	0.01	1.9	0.8	7.5	LB/10**3 GAL
COMCCAL	38.2	31.20	6.0	2.0	10.5	LB/TON
COMRCIL	23.0	298.90	4.0	3.0	60.0	LB/10**3 GAL
COMDOIL	15.0	61.90	4.0	3.0	60.0	LB/10**3 GAL
COMNGAS	10.0	0.60	20.0	8.0	120.0	LB/10**6 CU FT
COMLPG	1.8	0.01	2.0	0.8	11.5	LB/10**3 GAL
INDCCAL	149.5	98.90	2.0	1.0	15.0	LB/TON
INDRCIL	0.0	0.0	0.0	0.0	0.0	LB/10**3 GAL
INDDOIL	15.0	118.10	4.0	3.0	60.0	LB/10**3 GAL
INDNGAS	10.0	0.60	17.0	3.0	175.0	LB/10**6 CU FT
INDLPG	1.8	0.01	1.6	0.3	11.6	LB/10**3 GAL
WOOD	17.0	0.0	50.0	4.0	2.0	LB/TON
GASMVEH	1411.0	352.00	197577.0	28414.0	10793.0	LB/10**6 VMT
DIEMVEH	4035.0	6167.00	18943.0	5066.0	55286.0	LB/10**6 VMT
RAILLOC	25.0	57.00	130.0	94.0	370.0	LB/10**3 GAL
PLSVESL	0.0	6.40	3300.0	1100.0	6.6	LB/10**3 GAL
OFHIVEH	24.9	20.10	1588.0	307.3	271.2	LB/10**3 GAL
CPEABUR	16.7	0.20	61.1	14.3	3.0	LB/TON
FFAGBUR	17.0	0.0	140.0	24.0	4.0	LB/TON
EVAPLOS	0.0	0.0	0.0	15.1	0.0	LB/TON
FDUNPRD	3530.0	0.0	0.0	0.0	0.0	LB/10**3 VMT
FDPAVRD	2693.0	0.0	0.0	0.0	0.0	LB/10**6 VMT

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TABLE A-2

EMISSION FACTORS-1975
(LB/INPUT UNIT)

SOURCE CATEGORY	PARTICULATES	SULFUR OXIDES	CARBON MONOXIDE	HYDROCARBONS	NITROGEN OXIDES	INPUT UNITS
RESCOAL	15.1	31.20	50.0	11.5	4.5	LB/TON
RESOIL	10.0	61.90	5.0	3.0	12.0	LB/10**3 GAL
RESGAS	10.0	0.60	20.0	8.0	80.0	LB/10**6 CU FT
RESLPG	1.8	0.01	1.9	0.8	7.5	LB/10**3 GAL
COMCOAL	38.2	31.20	6.0	2.0	10.5	LB/TON
COMOIL	23.0	298.90	4.0	3.0	60.0	LB/10**3 GAL
COMOIL	15.0	61.90	4.0	3.0	60.0	LB/10**3 GAL
COMGAS	10.0	0.60	20.0	8.0	120.0	LB/10**6 CU FT
COMLPG	1.8	0.01	2.0	0.8	11.5	LB/10**3 GAL
INDCOAL	149.5	58.90	2.0	1.0	15.0	LB/TON
INDOIL	0.0	0.0	0.0	0.0	0.0	LB/10**3 GAL
INDOIL	15.0	118.10	4.0	3.0	60.0	LB/10**3 GAL
INDGAS	10.0	0.60	17.0	3.0	175.0	LB/10**6 CU FT
INDLPG	1.8	0.01	1.6	0.3	11.6	LB/10**3 GAL
WOOD	17.0	0.0	50.0	4.0	2.0	LB/TON
GASVEH	1411.0	352.00	172907.0	24449.0	10793.0	LB/10**6 VMT
DIESVEH	4035.0	6167.00	18943.0	5066.0	55286.0	LB/10**6 VMT
RAILLOC	25.0	57.00	130.0	94.0	370.0	LB/10**3 GAL
PLSVESL	0.0	6.40	3300.0	1100.0	6.6	LB/10**3 GAL
OFHIVEH	24.0	20.10	1586.0	307.3	271.2	LB/10**3 GAL
OPENPUR	16.7	0.20	61.1	14.3	3.0	LB/TON
FRACPUR	17.0	0.0	140.0	24.0	4.0	LB/TON
EVAPLOS	0.0	0.0	0.0	15.1	0.0	LB/TON
FOUNPRO	3530.0	0.0	0.0	0.0	0.0	LB/10**3 VMT
FOPAVRD	2693.0	0.0	0.0	0.0	0.0	LB/10**6 VMT

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TABLE A-3

EMISSION FACTORS-1980
(LB/INPUT UNIT)

SOURCE CATEGORY	PARTICULATES	SULFUR OXIDES	CARBON MONOXIDE	HYDROCARBONS	NITROGEN OXIDES	INPUT UNITS
RESCOAL	15.1	31.20	50.0	11.5	4.5	LB/TCN
RESFOIL	10.0	61.90	5.0	3.0	12.0	LB/10**3 GAL
RESNGAS	10.0	0.60	20.0	8.0	80.0	LB/10**6 CU FT
RESLPG	1.8	0.01	1.9	0.8	7.5	LB/10**3 GAL
COMCOAL	38.2	31.20	6.0	2.0	10.5	LB/TON
COMFOIL	23.0	298.90	4.0	3.0	60.0	LB/10**3 GAL
COMDOIL	15.0	61.90	4.0	3.0	60.0	LB/10**3 GAL
COMNGAS	10.0	0.60	20.0	8.0	120.0	LB/10**6 CU FT
COMLPG	1.8	0.01	2.0	0.8	11.5	LB/10**3 GAL
INDCOAL	145.5	58.90	2.0	1.0	15.0	LB/TON
INDFOIL	0.0	0.0	0.0	0.0	0.0	LB/10**3 GAL
INDDOIL	15.0	118.10	4.0	3.0	60.0	LB/10**3 GAL
INDNGAS	10.0	0.60	17.0	3.0	175.0	LB/10**6 CU FT
INDLPG	1.8	0.01	1.6	0.3	11.6	LB/10**3 GAL
WOOD	17.0	0.0	50.0	4.0	2.0	LB/TON
GASMVEH	1411.0	352.00	107643.0	14758.0	8370.0	LB/10**6 VMT
DIEMVEH	4035.0	6167.00	18943.0	5066.0	53394.0	LB/10**6 VMT
PAILLCC	25.0	57.00	130.0	94.0	370.0	LB/10**3 GAL
PLSVESL	0.0	6.40	3300.0	1100.0	6.6	LB/10**3 GAL
OFHIVEH	24.9	20.10	1588.0	307.3	271.2	LB/10**3 GAL
OPENPUR	16.7	0.20	61.1	14.3	3.0	LB/TON
FRAGBUR	17.0	0.0	140.0	24.0	4.0	LB/TCN
EVAPLOS	0.0	0.0	0.0	15.1	0.0	LB/TCN
FDUAPRD	3530.0	0.0	0.0	0.0	0.0	LB/10**3 VMT
FDPAVRD	2693.0	0.0	0.0	0.0	0.0	LB/10**6 VMT

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TABLE A-4

EMISSION FACTORS-1985
(LB/INPUT UNIT)

SOURCE CATEGORY	PARTICULATES	SULFUR OXIDES	CARBON MONOXIDE	HYDROCARBONS	NITROGEN OXIDES	INPUT UNITS
RESCOAL	15.1	31.20	50.0	11.5	4.5	LB/TON
RESOIL	10.0	61.40	5.0	3.0	12.0	LB/10**3 GAL
RESNGAS	10.0	0.60	20.0	8.0	80.0	LB/10**6 CU FT
RESLPG	1.8	0.01	1.9	0.8	7.5	LB/10**3 GAL
COMCOAL	38.2	31.20	6.0	2.0	10.5	LB/TON
COMOIL	23.0	296.90	4.0	3.0	60.0	LB/10**3 GAL
COMOIL	15.9	61.90	4.0	3.0	60.0	LB/10**3 GAL
COMNGAS	10.0	0.60	20.0	8.0	120.0	LB/10**6 CU FT
COMLPG	1.8	0.01	2.0	0.8	11.5	LB/10**3 GAL
INDCOAL	149.5	58.90	2.0	1.0	15.0	LB/TON
INDOIL	0.0	0.0	0.0	0.0	0.0	LB/10**3 GAL
INDOIL	15.0	118.10	4.0	3.0	60.0	LB/10**3 GAL
INDNGAS	10.0	0.60	17.0	3.0	175.0	LB/10**6 CU FT
INDLPG	1.8	0.01	1.6	0.3	11.6	LB/10**3 GAL
WOOD	17.0	0.0	50.3	4.0	2.0	LB/TON
GASMVEH	1411.0	352.00	559473.0	7068.0	5507.0	LB/10**6 VMT
DIEMVEH	4035.0	6167.30	18943.0	5066.0	55507.0	LB/10**6 VMT
RAILLOC	25.0	57.00	130.0	94.0	370.0	LB/10**3 GAL
PLSVESL	0.0	6.40	3300.0	1100.0	6.6	LB/10**3 GAL
OFHIVEH	24.9	20.10	1588.0	394.3	271.2	LB/10**3 GAL
OPENBUR	16.7	0.20	61.1	14.3	3.0	LB/TON
FFAGBUR	17.0	0.0	140.0	24.0	4.0	LB/TON
EVAPLOS	0.0	0.0	0.0	15.1	0.0	LB/TON
FDUNPRD	3530.0	0.0	0.0	0.0	0.0	LB/10**3 VMT
FDPAVRD	2693.0	0.0	0.0	0.0	0.0	LB/10**6 VMT

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APPENDIX B

House Heating Fuel Data and Trends for Chatham County

Table B-1. HOUSE HEATING FUEL DATA AND TRENDS[a] FOR CHATHAM COUNTY

Year	Housing growth factor	Projected (MPC data) total occupied housing units	Coal			Fuel oil			Natural gas			LPG			Wood			Electric and other	
			± %/yr change[b]	Est. # houses using coal	Fraction total	± %/yr change[b]	Est. # houses using fuel oil	Fraction total	± %/yr change[c]	Est. # houses using natural gas	Fraction total	± %/yr change[b]	Est. # houses using LPG	Fraction total	± %/yr change[b]	Est. # houses using wood	Fraction total	Est. # houses using electric[d]	Fraction total
1973	base	60,160	-22.68	84	.0014	-7.75	5,655	.094	+4.16	38,442	.639	+5.55	5,956	.099	-22.63	385	.0064	9,. 3	.160
1975	1.03	61,965	-22.68	53	.0008	-7.75	4,843	.078	+1.38	39,517	.637	+5.55	6,655	.107	-22.63	245	.0039	10,652	.172
1980	1.15	69,184	-22.68	17	.0002	-7.75	3,287	.047	+1.38	42,341	.612	+5.55	8,784	.127	-22.63	79	.0011	14,676	.212
1985	1.23	73,997	-22.68	6	-0	-7.75	2,231	.030	+1.38	45,365	.612	+5.55	11,593	.157	-22.63	25	.0003	14,777	.200

[a] 1973 values derived from exponential extrapolation ($S=Pe^{nr}$) of 1960-1970 U.S. Census data.

[b] Projected assuming the 1960-1970 rate of change in usage prevails to 1985.

[c] Projected assuming the usage rate increases to 1985 at 1/3 the rate prevailing from 1960-1970.

[d] Projected assuming the usage increase not accounted for by N. gas and LPG will be taken up by electricity.

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APPENDIX C

Georgia State Point Source Fuel Usage - 1973

Table C-1. GEORGIA STATE POINT SOURCE FUEL USAGE - 1973[a]

Fuel	Bituminous coal (tons/year)			Residual oil (10^3 gal/year)			Distillate oil (10^3 gal/year)			Natural gas (10^6 ft^3/year)			LPG (10^3 gal/year)		
	Util.	Ind.	Comm.	Util.	Ind.	Comm.	Util.	Ind.	Comm.	Util.	Ind.	Comm.	Util.	Ind.	Comm.
Fuel combustion	10,116,310	186,065	3,208	25,514	313,592	620	-	8,074	8,102	57,763	40,147	3,052	-	1,302	7
In-process fuel	-	75,700	-	-	11,194	-	-	14,257	-	-	30,141	-	-	-	-
Total	10,116,310	261,765	3,208	25,514	324,786	620	-	22,331	8,102	57,763	70,288	3,052	-	1,302	7
% S content	-	1.55	0.82	-	2.04	1.88	-	0.82	0.43	-	-	-	-	-	-
% Ash content	-	11.5	5.1	-	-	-	-	-	-	-	-	-	-	-	-

[a] Compiled from data presented in Reference 6

Table C-2. EMISSION FACTOR DEVELOPMENT

Category	Pollutant	Type of unit	Emission factor developed	Accurance	Developed emission factor
Residential Coal	Particulate	Spreader stoker	2A	50%	15.1 lb/ton
		Hand-fired unit	20	50%	
	SO_x	Spreader stoker	38S	50%	31.2
		Hand-fired unit	38S	50%	
Commercial Coal	Particulate	Cyclone	2A	50%	38.2
		Spreader stoker	13A	50%	
	SO_x	Cyclone	38S	50%	31.2
		Spreader stoker	38S	50%	
Industrial Coal	Particulate	Spreader stoker	13A	100%	149.5
	SO_x	Spreader stoker	38S	100%	58.9
Residential Fuel Oil	Particulate	Domestic	10	100%	10.0
	SO_x	Domestic (Average of SO_2 # SO_3)	72S	100%	61.9

All commercial and industrial oil usage, derived directly from AP-42, with an average of SO_x calculated as 50% of the SO_2 value and 50% of the SO_3 value.

APPENDIX D

Grid Geographical Data

TABLE D-1.

GRID GEOGRAPHICAL DATA-1973

GRID NUMBER	REGION	POLITICAL JURISDICTION	COUNTY	UTM COORDINATES X(KM)	Y(KM)	AREA (KM**2)	STACK HEIGHT (FT)
1	058	0	CHATHAM	465.0	3560.0	100.00	30.0
2	058	0	CHATHAM	475.0	3560.0	100.00	30.0
3	058	0	CHATHAM	485.0	3560.0	100.00	30.0
4	058	0	CHATHAM	465.0	3550.0	100.00	30.0
5	058	0	CHATHAM	475.0	3555.0	25.00	30.0
6	058	0	CHATHAM	480.0	3555.0	25.00	30.0
7	058	0	CHATHAM	485.0	3555.0	25.00	30.0
8	058	0	CHATHAM	475.0	3550.0	25.00	30.0
9	058	0	CHATHAM	480.0	3550.0	25.00	30.0
10	058	0	CHATHAM	485.0	3552.5	6.25	30.0
11	058	0	CHATHAM	487.5	3552.5	6.25	30.0
12	058	0	CHATHAM	490.0	3550.0	25.00	30.0
13	058	0	CHATHAM	495.0	3550.0	100.00	30.0
14	058	0	CHATHAM	485.0	3550.0	6.25	30.0
15	058	0	CHATHAM	487.5	3550.0	6.25	30.0
16	058	0	CHATHAM	465.0	3540.0	100.00	30.0
17	058	0	CHATHAM	475.0	3545.0	25.00	30.0
18	058	0	CHATHAM	480.0	3545.0	25.00	30.0
19	058	0	CHATHAM	485.0	3547.5	6.25	30.0
20	058	0	CHATHAM	487.5	3547.5	6.25	30.0
21	058	0	CHATHAM	490.0	3547.5	6.25	30.0
22	058	0	CHATHAM	492.5	3547.5	6.25	30.0
23	058	0	CHATHAM	495.0	3545.0	25.00	30.0
24	058	0	CHATHAM	500.0	3545.0	25.00	30.0
25	058	0	CHATHAM	505.0	3540.0	100.00	30.0
26	058	0	CHATHAM	485.0	3545.0	6.25	30.0
27	058	0	CHATHAM	487.5	3545.0	6.25	30.0
28	058	0	CHATHAM	490.0	3545.0	6.25	30.0
29	058	0	CHATHAM	492.5	3545.0	6.25	30.0
30	058	0	CHATHAM	475.0	3540.0	25.00	30.0
31	058	0	CHATHAM	480.0	3540.0	25.00	30.0
32	058	0	CHATHAM	485.0	3542.5	6.25	30.0
33	058	0	CHATHAM	487.5	3542.5	6.25	30.0
34	058	0	CHATHAM	490.0	3542.5	6.25	30.0
35	058	0	CHATHAM	492.5	3542.5	6.25	30.0
36	058	0	CHATHAM	495.0	3540.0	25.00	30.0
37	058	0	CHATHAM	500.0	3540.0	25.00	30.0
38	058	0	CHATHAM	485.0	3540.0	6.25	30.0
39	058	0	CHATHAM	487.5	3540.0	6.25	30.0
40	058	0	CHATHAM	490.0	3540.0	6.25	30.0
41	058	0	CHATHAM	492.5	3540.0	6.25	30.0
42	058	0	CHATHAM	465.0	3530.0	100.00	30.0
43	058	0	CHATHAM	475.0	3535.0	25.00	30.0
44	058	0	CHATHAM	480.0	3535.0	25.00	30.0
45	058	0	CHATHAM	485.0	3535.0	25.00	30.0
46	058	0	CHATHAM	490.0	3535.0	25.00	30.0
47	058	0	CHATHAM	495.0	3530.0	100.00	30.0
48			CHATHAM	505.0	3530.0	100.00	

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TABLE D-1.

GRID GEOGRAPHICAL DATA-1973

GRID NUMBER	REGION	POLITICAL JURISDICTION	COUNTY	UTM COORDINATES X(KM)	Y(KM)	AREA (KM**2)	STACK HEIGHT (FT)
49	058	0	CHATHAM	475.0	3530.0	25.00	30.0
50	058	0	CHATHAM	480.0	3530.0	25.00	30.0
51	058	0	CHATHAM	485.0	3530.0	25.00	30.0
52	058	0	CHATHAM	490.0	3530.0	25.00	30.0
53	058	0	CHATHAM	475.0	3520.0	100.00	30.0
54	058	0	CHATHAM	485.0	3520.0	100.00	30.0
55	058	0	CHATHAM	495.0	3520.0	100.00	30.0
56	058	0	CHATHAM	475.0	3510.0	100.00	30.0
57	058	0	CHATHAM	485.0	3510.0	100.00	30.0

APPENDIX E

Total Grid Emissions - 1973

TABLE E-1 POLLUTANT(PARTICULATES)

TOTAL GRID EMISSIONS-1973 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	3.1	0.0	3.1
2	167.9	0.0	167.9
3	11.8	0.0	11.8
4	193.5	0.0	193.5
5	65.1	11.7	76.8
6	128.1	0.0	128.1
7	39.3	0.0	39.3
8	84.5	11.7	96.2
9	200.6	16.5	217.1
10	45.4	18.9	64.3
11	20.4	0.6	21.0
12	61.6	0.6	62.2
13	0.3	2.3	2.6
14	107.1	0.2	107.3
15	76.9	0.6	77.5
16	314.0	0.0	314.0
17	143.1	0.0	143.1
18	169.0	0.0	169.0
19	96.9	0.0	96.9
20	155.6	2.2	157.8
21	195.2	13.2	208.4
22	33.8	2.3	36.1
23	124.3	5.0	129.3
24	5.1	4.5	9.6
25	113.4	4.2	117.6
26	141.1	0.0	141.1
27	129.5	0.0	129.5
28	194.0	5.9	199.9
29	80.7	0.0	80.7
30	120.7	0.0	120.7
31	76.9	0.0	76.9
32	60.7	0.0	60.7
33	56.9	0.0	56.9
34	108.1	0.0	108.1
35	104.8	1.0	105.8
36	134.4	3.0	137.4
37	144.9	0.0	144.9
38	32.8	3.5	36.3
39	92.5	0.0	92.5
40	57.0	0.9	57.9
41	53.7	0.0	53.7
42	42.5	23.5	66.0
43	98.2	0.0	98.2
44	42.9	0.0	42.9
45	225.9	2.6	228.5
46	274.4	1.5	275.9
47	199.7	1.9	201.6
48	13.9	0.0	13.9
49	5.2	0.0	5.2
50	5.1	0.0	5.1

TABLE E-1 POLLUTANT (PARTICULATES)

TOTAL GRID EMISSIONS-1973 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	90.2	0.0	90.2
52	86.1	3.7	89.8
53	0.0	1.2	1.2
54	89.7	5.8	95.5
55	87.5	0.0	87.5
56	0.1	3.6	3.7
57	177.9	0.0	177.9

TABLE E-2 POLLUTANT(SULFUR OXIDES)

TOTAL GRID EMISSIONS-1973 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	2.8	0.0	2.8
2	31.0	0.0	31.0
3	6.0	0.0	6.0
4	36.4	0.0	36.4
5	8.4	0.0	8.4
6	25.5	0.0	25.5
7	12.3	0.0	12.3
8	32.7	0.0	32.7
9	101.0	14.0	115.0
10	30.4	596.6	627.0
11	17.4	11.8	29.2
12	39.8	11.8	51.6
13	0.2	42.3	42.5
14	47.3	0.0	47.3
15	52.4	11.9	64.2
16	9.4	0.0	9.4
17	12.4	0.0	12.4
18	29.6	0.0	29.6
19	28.6	0.0	28.6
20	67.7	0.9	68.5
21	269.2	229.7	498.9
22	26.4	42.3	68.7
23	31.7	45.1	76.8
24	1.2	44.6	45.8
25	18.9	44.3	63.2
26	27.3	0.0	27.3
27	42.3	0.0	42.3
28	97.4	2.2	99.6
29	32.8	0.0	32.8
30	9.3	0.0	9.3
31	20.0	0.0	20.0
32	18.5	0.0	18.5
33	29.6	0.0	29.6
34	74.0	0.0	74.0
35	51.0	0.3	51.3
36	16.3	3.1	19.4
37	10.4	0.0	10.4
38	8.3	2.5	10.8
39	27.3	0.0	27.3
40	47.8	0.3	48.1
41	11.8	0.0	11.8
42	17.6	0.0	17.6
43	9.9	0.0	9.9
44	16.7	0.0	16.7
45	63.8	1.0	64.8
46	35.8	1.6	37.4
47	7.1	2.0	9.1
48	17.5	0.0	17.5
49	0.7	0.0	0.7
50	5.7	0.0	5.7

TABLE E-2 POLLUTANT(SULFUR OXIDES)

TOTAL GRID EMISSIONS-1973 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	7.1	0.0	7.1
52	1.7	3.9	5.6
53	0.3	1.3	1.6
54	2.6	6.0	8.6
55	2.9	0.0	2.9
56	0.2	3.7	3.9
57	1.1	0.0	1.1

TABLE E-3 POLLUTANT(CARBON MONOXIDE)

TOTAL GRID EMISSIONS-1973 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	7.0	0.0	7.0
2	1673.8	0.0	1673.8
3	96.8	0.0	96.8
4	624.5	0.0	624.5
5	76.2	0.0	76.2
6	2470.4	0.0	2470.4
7	1165.0	0.0	1165.0
8	1795.5	0.0	1795.5
9	4095.2	495.6	4590.8
10	939.7	8.2	947.9
11	34.6	0.2	34.8
12	1037.2	0.2	1037.4
13	30.2	0.6	30.8
14	3312.2	0.3	3312.5
15	1204.0	0.2	1204.2
16	2026.0	0.0	2026.0
17	3029.2	0.0	3029.2
18	6150.4	0.0	6150.4
19	3081.4	0.0	3081.4
20	5817.6	3.1	5820.7
21	6165.3	9.9	6175.2
22	950.6	0.6	991.2
23	1172.4	11.0	1183.4
24	160.1	9.2	169.3
25	1931.6	7.9	1939.5
26	2657.0	0.0	2657.0
27	3078.8	0.0	3078.8
28	7318.0	8.3	7326.3
29	3080.5	0.0	3080.5
30	2030.4	11.2	2041.6
31	682.4	0.0	682.4
32	1014.2	0.0	1014.2
33	1409.8	0.0	1409.8
34	4097.2	0.1	4097.3
35	4262.3	1.5	4263.8
36	3792.0	11.6	3803.6
37	2424.1	0.0	2424.1
38	263.7	96.5	360.2
39	3941.1	0.0	3941.1
40	1648.6	1.3	1649.9
41	1648.1	0.0	1648.1
42	865.3	0.0	865.3
43	764.5	0.0	764.5
44	1176.9	0.0	1176.9
45	7154.5	3.7	7158.2
46	4088.2	5.8	4094.0
47	1025.6	7.3	1032.9
48	1660.9	0.0	1660.9
49	64.9	0.0	64.9
50	173.1	0.0	173.1

TABLE E-3 POLLUTANT(CARBON MONOXIDE)

TOTAL GRID EMISSIONS-1973 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	501.4	0.0	501.4
52	234.3	14.4	248.7
53	130.8	4.8	135.6
54	948.0	22.2	970.2
55	929.5	0.0	929.5
56	67.6	13.9	81.5
57	250.6	0.0	250.6

TABLE E-4 POLLUTANT(HYDROCARBONS)

TOTAL GRID EMISSIONS-1973 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	3.2	0.0	3.2
2	269.0	0.0	269.0
3	27.2	0.0	27.2
4	119.8	0.0	119.8
5	19.2	0.0	19.2
6	379.6	0.0	379.6
7	193.4	0.0	193.4
8	272.7	0.0	272.7
9	666.9	137.1	804.0
10	166.9	15.2	182.1
11	13.3	0.3	13.6
12	171.4	0.3	171.7
13	11.5	1.1	12.6
14	550.5	0.0	550.5
15	208.3	0.3	208.6
16	318.2	0.0	318.2
17	451.7	0.0	451.7
18	917.3	0.0	917.3
19	473.1	0.0	473.1
20	1016.8	0.9	1017.7
21	1074.5	7.8	1082.3
22	208.0	1.1	209.1
23	299.6	6.3	305.9
24	60.1	5.4	65.5
25	448.2	4.8	453.0
26	414.7	0.0	414.7
27	621.8	0.0	621.8
28	1397.1	2.4	1399.5
29	617.2	0.0	617.2
30	304.8	0.4	305.2
31	130.0	0.0	130.0
32	170.2	0.0	170.2
33	277.5	0.0	277.5
34	774.7	0.0	774.7
35	720.8	0.4	721.2
36	593.1	5.8	598.9
37	378.7	0.0	378.7
38	52.8	7.8	60.6
39	591.7	0.0	591.7
40	329.2	0.4	329.6
41	279.1	0.0	279.1
42	157.8	0.0	157.8
43	127.8	0.0	127.8
44	223.1	0.0	223.1
45	1251.6	1.1	1252.7
46	646.7	2.9	649.6
47	298.9	3.7	302.6
48	563.0	0.0	563.0
49	23.7	0.0	23.7
50	69.7	0.0	69.7

TABLE E-4 POLLUTANT(HYDROCARBONS)

TOTAL GRID EMISSIONS-1973 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	115.7	0.0	115.7
52	63.8	7.2	71.0
53	43.8	2.4	46.2
54	314.6	11.1	325.7
55	309.6	0.0	309.6
56	23.0	6.9	29.9
57	86.0	0.0	86.0

TABLE E-5 POLLUTANT(NITROGEN OXIDES)

TOTAL GRID EMISSIONS-1973 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	4.2	0.0	4.2
2	192.7	0.0	192.7
3	12.2	0.0	12.2
4	95.4	0.0	95.4
5	14.2	0.0	14.2
6	230.1	0.0	230.1
7	98.0	0.0	98.0
8	152.0	0.0	152.0
9	544.6	106.0	650.6
10	128.1	217.7	345.8
11	25.2	4.3	29.5
12	125.4	4.3	129.7
13	1.1	15.2	16.3
14	288.3	0.0	288.3
15	185.5	4.3	189.8
16	142.7	0.0	142.7
17	218.6	0.0	218.6
18	388.4	0.0	388.4
19	304.3	0.0	304.3
20	502.4	0.9	501.3
21	588.9	85.1	674.0
22	110.3	15.2	125.5
23	140.5	44.2	184.7
24	5.4	39.2	44.6
25	90.5	35.7	126.2
26	254.0	0.0	254.0
27	266.7	0.0	266.7
28	576.2	2.4	578.6
29	239.0	0.0	239.0
30	152.3	0.0	152.3
31	93.6	0.0	93.6
32	128.0	0.0	128.0
33	122.1	0.0	122.1
34	318.7	0.0	318.7
35	298.9	0.4	299.3
36	228.5	32.5	261.0
37	176.7	0.0	176.7
38	22.6	7.9	30.5
39	248.6	0.0	248.6
40	140.8	0.4	141.2
41	116.0	0.0	116.0
42	148.5	0.0	148.5
43	95.3	0.0	95.3
44	97.6	0.0	97.6
45	496.8	1.1	497.9
46	315.9	16.2	332.1
47	42.3	20.5	62.8
48	24.1	0.0	24.1
49	2.1	0.0	2.1
50	10.5	0.0	10.5

TABLE E-5 POLLUTANT(NITROGEN OXIDES)

TOTAL GRID EMISSIONS-1973 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	35.0	0.0	35.0
52	9.6	40.3	49.9
53	0.4	13.4	13.8
54	5.2	62.2	67.4
55	5.6	0.0	5.6
56	0.5	38.9	39.4
57	2.5	0.0	2.5

APPENDIX F

Total Grid Emissions - 1975

TABLE F-1 POLLUTANT(PARTICULATES)

TOTAL GRID EMISSIONS-1975 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	3.3	0.0	3.3
2	161.6	0.0	161.6
3	11.9	0.0	11.9
4	179.7	0.0	179.7
5	60.4	11.7	72.1
6	126.4	0.0	126.4
7	40.6	0.0	40.6
8	85.0	11.7	96.7
9	208.5	25.9	234.4
10	48.6	20.4	69.0
11	22.1	0.6	22.7
12	66.5	0.6	67.1
13	0.3	2.5	2.8
14	113.8	0.2	114.0
15	81.9	0.6	82.5
16	291.6	0.0	291.6
17	142.0	0.0	142.0
18	176.1	0.0	176.1
19	101.5	0.0	101.5
20	165.2	2.2	167.4
21	207.5	13.9	221.4
22	35.4	2.5	37.9
23	119.6	5.2	124.8
24	4.7	4.7	9.4
25	107.6	4.4	112.0
26	139.7	0.0	139.7
27	129.8	0.0	129.8
28	204.3	5.9	210.2
29	84.5	0.0	84.5
30	117.6	0.0	117.6
31	72.5	0.0	72.5
32	59.8	0.0	59.8
33	57.2	0.0	57.2
34	114.0	0.0	114.0
35	110.2	1.0	111.2
36	135.6	3.0	138.6
37	141.5	0.0	141.5
38	30.7	3.5	34.2
39	98.3	0.0	98.3
40	58.3	0.9	59.2
41	55.0	0.0	55.0
42	42.3	23.5	65.8
43	92.0	0.0	92.0
44	43.9	0.0	43.9
45	231.3	2.6	233.9
46	265.4	1.5	266.9
47	181.9	1.9	183.8
48	13.8	0.0	13.8
49	4.8	0.0	4.8
50	5.0	0.0	5.0

TABLE F-1 POLLUTANT(PARTICULATES)

TOTAL GRID EMISSIONS-1975 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	83.1	0.0	83.1
52	78.0	3.7	81.7
53	0.0	1.2	1.2
54	81.0	5.8	86.8
55	79.0	0.0	79.0
56	0.1	3.6	3.7
57	170.0	0.0	170.0

TABLE F-2 POLLUTANT(SULFUR OXIDES)

TOTAL GRID EMISSIONS-1975 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	3.0	0.0	3.0
2	32.7	0.0	32.7
3	6.5	0.0	6.5
4	38.6	0.0	38.6
5	9.1	0.0	9.1
6	26.6	0.0	26.6
7	13.0	0.0	13.0
8	34.8	0.0	34.8
9	106.4	22.0	128.4
10	32.2	644.3	676.5
11	18.8	12.7	31.5
12	42.9	12.7	55.6
13	0.2	45.7	45.9
14	50.2	0.0	50.2
15	55.8	12.7	68.5
16	10.0	0.0	10.0
17	13.2	0.0	13.2
18	31.6	0.0	31.6
19	29.8	0.0	29.8
20	71.1	0.8	71.9
21	287.0	247.9	534.9
22	27.7	45.7	73.4
23	33.6	48.5	82.1
24	1.2	48.0	49.2
25	20.1	47.7	67.8
26	28.7	0.0	28.7
27	44.4	0.0	44.4
28	102.7	2.2	104.9
29	34.4	0.0	34.4
30	9.9	0.0	9.9
31	20.8	0.0	20.8
32	19.3	0.0	19.3
33	31.3	0.0	31.3
34	78.6	0.0	78.6
35	46.1	0.3	46.4
36	17.5	3.1	20.6
37	14.2	0.0	14.2
38	8.9	2.5	11.4
39	29.2	0.0	29.2
40	50.7	0.3	51.0
41	12.5	0.0	12.5
42	17.9	0.0	17.9
43	10.2	0.0	10.2
44	17.7	0.0	17.7
45	67.7	1.0	68.7
46	38.2	1.6	39.8
47	7.4	2.0	9.4
48	18.5	0.0	18.5
49	0.7	0.0	0.7
50	6.0	0.0	6.0

TABLE F-2 POLLUTANT (SULFUR OXIDES)

TOTAL GRID EMISSIONS-1975 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	7.5	0.0	7.5
52	1.8	3.9	5.7
53	0.3	1.3	1.6
54	2.7	6.0	8.7
55	3.0	0.0	3.0
56	0.2	3.7	3.9
57	1.1	0.0	1.1

TABLE F-3 POLLUTANT(CARBON MONOXIDE)

TOTAL GRID EMISSIONS-1975 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	7.1	0.0	7.1
2	1586.7	0.0	1586.7
3	94.9	0.0	94.9
4	594.1	0.0	594.1
5	72.9	0.0	72.9
6	2338.2	0.0	2338.2
7	1108.2	0.0	1108.2
8	1699.6	0.0	1699.6
9	3881.1	778.1	4659.2
10	893.0	8.8	901.8
11	35.0	0.2	35.2
12	986.5	0.2	986.7
13	31.0	0.6	31.6
14	3141.7	0.3	3142.0
15	1143.2	0.2	1143.4
16	1919.5	0.0	1919.5
17	2869.4	0.0	2869.4
18	5819.2	0.0	5819.2
19	2920.4	0.0	2920.4
20	5521.0	3.1	5524.1
21	5851.8	10.1	5861.9
22	945.4	0.6	946.0
23	1142.1	11.0	1153.1
24	163.9	9.2	173.1
25	1885.3	7.9	1893.2
26	2519.9	0.0	2519.9
27	2930.9	0.0	2930.9
28	6957.5	8.3	6965.8
29	2931.9	0.0	2931.9
30	1923.7	13.4	1937.1
31	649.4	0.0	649.4
32	963.7	0.0	963.7
33	1341.2	0.0	1341.2
34	3894.8	0.1	3894.9
35	4041.9	1.5	4043.4
36	3600.4	11.6	3612.0
37	2302.2	0.0	2302.2
38	250.9	96.5	347.4
39	3729.7	0.0	3729.7
40	1568.9	1.3	1570.2
41	1563.6	0.0	1563.6
42	824.5	0.0	824.5
43	726.1	0.0	726.1
44	1127.5	0.0	1127.5
45	6804.8	3.7	6808.4
46	3881.9	5.8	3887.7
47	1021.9	7.3	1029.2
48	1691.3	0.0	1691.3
49	66.3	0.0	66.3
50	178.0	0.0	178.0

TABLE F-3 POLLUTANT(CARBON MONOXIDE)

TOTAL GRID EMISSIONS-1975 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	487.5	0.0	487.5
52	231.9	14.4	246.3
53	133.5	4.8	138.3
54	965.0	22.2	987.2
55	946.5	0.0	946.5
56	69.0	13.9	82.9
57	336.4	0.0	336.4

TABLE F-4 POLLUTANT(HYDROCARBONS)

TOTAL GRID EMISSIONS-1975 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	3.4	0.0	3.4
2	253.8	0.0	253.8
3	27.2	0.0	27.2
4	115.4	0.0	115.4
5	19.0	0.0	19.0
6	355.2	0.0	355.2
7	183.2	0.0	183.2
8	255.3	0.0	255.3
9	627.8	215.2	843.0
10	158.6	16.4	175.0
11	13.5	0.3	13.8
12	162.2	0.3	162.5
13	11.8	1.2	13.0
14	520.1	0.0	520.1
15	197.3	0.3	197.6
16	299.8	0.0	299.8
17	422.7	0.0	422.7
18	856.2	0.0	856.2
19	444.0	0.0	444.0
20	963.3	0.9	964.2
21	1018.2	8.3	1026.5
22	200.2	1.2	201.4
23	301.0	6.4	307.4
24	61.9	5.5	67.4
25	442.4	4.9	447.3
26	390.6	0.0	390.6
27	596.0	0.0	596.0
28	1333.4	2.4	1335.8
29	591.2	0.0	591.2
30	285.5	0.5	286.0
31	124.1	0.0	124.1
32	161.7	0.0	161.7
33	265.5	0.0	265.5
34	738.9	0.0	738.9
35	680.6	0.4	681.0
36	558.9	5.8	564.7
37	357.5	0.0	357.5
38	50.6	7.8	58.4
39	552.8	0.0	552.8
40	315.3	0.4	315.7
41	263.9	0.0	263.9
42	150.6	0.0	150.6
43	121.2	0.0	121.2
44	216.7	0.0	216.7
45	1194.7	1.1	1195.8
46	611.8	2.9	614.7
47	302.5	3.7	306.2
48	573.7	0.0	573.7
49	24.4	0.0	24.4
50	72.2	0.0	72.2

TABLE F-4 POLLUTANT(HYDROCARBONS)

TOTAL GRID EMISSIONS-1975 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	114.8	0.0	114.8
52	64.2	7.2	71.4
53	44.7	2.4	47.1
54	320.8	11.1	331.9
55	315.8	0.0	315.8
56	23.5	6.9	30.4
57	101.8	0.0	101.8

TABLE F-5 POLLUTANT(NITROGEN OXIDES)

TOTAL GRID EMISSIONS-1975 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	4.3	0.0	4.3
2	201.9	0.0	201.9
3	12.4	0.0	12.4
4	98.1	0.0	98.1
5	14.5	0.0	14.5
6	241.5	0.0	241.5
7	103.0	0.0	103.0
8	160.9	0.0	160.9
9	564.8	166.4	731.2
10	132.9	235.1	368.0
11	25.7	4.6	30.3
12	130.9	4.6	135.5
13	1.1	16.4	17.5
14	304.5	0.0	304.5
15	192.1	4.6	196.7
16	152.6	0.0	152.6
17	235.1	0.0	235.1
18	417.1	0.0	417.1
19	321.6	0.0	321.6
20	527.3	0.9	528.2
21	622.5	91.7	714.2
22	114.8	16.4	131.2
23	148.3	45.4	193.7
24	5.7	40.4	46.1
25	96.4	36.9	133.3
26	269.2	0.0	269.2
27	280.4	0.0	280.4
28	609.7	2.4	612.1
29	252.7	0.0	252.7
30	163.5	0.0	163.5
31	96.7	0.0	96.7
32	133.9	0.0	133.9
33	128.7	0.0	128.7
34	337.9	0.0	337.9
35	317.4	0.4	317.8
36	245.9	32.5	278.4
37	189.5	0.0	189.5
38	23.9	7.9	31.8
39	267.3	0.0	267.3
40	148.8	0.4	149.2
41	123.5	0.0	123.5
42	152.7	0.0	152.7
43	99.3	0.0	99.3
44	104.6	0.0	104.6
45	531.9	1.1	533.0
46	339.7	16.2	355.9
47	45.1	20.5	65.6
48	24.8	0.0	24.8
49	2.2	0.0	2.2
50	11.1	0.0	11.1

TABLE F-5 POLLUTANT(NITROGEN OXIDES)

TOTAL GRID EMISSIONS-1975 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS
51	37.4	0.0
52	10.2	40.3
53	0.4	13.4
54	5.4	62.2
55	5.8	0.0
56	0.5	38.9
57	4.9	0.0

APPENDIX G

Total Grid Emissions - 1980

TABLE G-1 POLLUTANT(PARTICULATES)

TOTAL GRID EMISSIONS-1980 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	4.1	0.0	4.1
2	142.5	0.0	142.5
3	13.1	0.0	13.1
4	147.6	0.0	147.6
5	50.1	10.5	60.6
6	115.3	0.0	115.3
7	41.2	0.0	41.2
8	81.6	10.5	92.1
9	219.9	48.8	268.7
10	55.6	24.2	79.8
11	27.5	0.8	28.3
12	78.3	0.8	79.1
13	0.3	2.9	3.2
14	121.8	0.2	122.0
15	93.8	0.8	94.6
16	231.9	0.0	231.9
17	128.5	0.0	128.5
18	174.7	0.0	174.7
19	100.9	0.0	100.9
20	172.3	2.2	174.5
21	221.9	15.4	237.3
22	37.3	2.9	40.2
23	105.4	5.6	111.0
24	4.0	5.1	9.1
25	89.8	4.9	94.6
26	126.2	0.0	126.2
27	455.3	0.0	455.3
28	209.1	5.9	215.0
29	85.4	0.0	85.4
30	102.3	0.0	102.3
31	59.9	0.0	59.9
32	54.1	0.0	54.1
33	54.2	0.0	54.2
34	116.9	0.0	116.9
35	113.7	1.0	114.7
36	127.0	3.0	130.0
37	122.3	0.0	122.3
38	24.7	3.5	28.2
39	100.1	0.0	100.1
40	57.2	0.9	58.1
41	53.2	0.0	53.2
42	39.7	21.2	60.9
43	74.2	0.0	74.2
44	42.7	0.0	42.7
45	223.1	2.6	225.7
46	227.5	1.5	229.0
47	137.1	1.9	139.0
48	14.2	0.0	14.2
49	3.7	0.0	3.7
50	4.7	0.0	4.7

TABLE G-1 POLLUTANT(PARTICULATES)

TOTAL GRID EMISSIONS-1980 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	64.4	0.0	64.4
52	57.9	3.7	61.6
53	0.0	1.2	1.2
54	59.5	5.8	65.3
55	58.1	0.0	58.1
56	0.1	3.6	3.7
57	125.3	0.0	125.3

TABLE G-2 POLLUTANT(SULFUR OXIDES)

TOTAL GRID EMISSIONS-1980 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	3.7	0.0	3.7
2	38.1	0.0	38.1
3	7.9	0.0	7.9
4	45.7	0.0	45.7
5	11.2	0.0	11.2
6	29.7	0.0	29.7
7	14.8	0.0	14.8
8	41.3	0.0	41.3
9	123.2	41.4	164.6
10	40.8	763.6	804.4
11	23.5	15.1	38.6
12	52.7	15.1	67.8
13	0.3	54.1	54.4
14	59.3	0.0	59.3
15	67.1	15.1	82.2
16	11.7	0.0	11.7
17	15.6	0.0	15.6
18	37.2	0.0	37.2
19	33.2	0.0	33.2
20	81.1	0.8	81.9
21	342.1	293.5	635.6
22	32.0	54.1	86.1
23	39.5	56.9	96.4
24	1.3	56.4	57.7
25	23.6	56.1	79.7
26	32.7	0.0	32.7
27	50.7	0.0	50.7
28	118.1	2.2	120.3
29	38.8	0.0	38.8
30	11.6	0.0	11.6
31	23.5	0.0	23.5
32	21.6	0.0	21.6
33	36.5	0.0	36.5
34	92.2	0.0	92.2
35	54.0	0.3	54.3
36	20.8	3.1	23.9
37	13.0	0.0	13.0
38	10.5	2.5	13.0
39	34.6	0.0	34.6
40	59.8	0.3	60.1
41	14.4	0.0	14.4
42	18.5	0.0	18.5
43	10.8	0.0	10.8
44	20.8	0.0	20.8
45	78.8	1.0	79.8
46	45.2	1.6	46.8
47	8.2	2.0	10.2
48	21.6	0.0	21.6
49	0.8	0.0	0.8
50	7.0	0.0	7.0

TABLE G-2 POLLUTANT(SULFUR OXIDES)

TOTAL GRID EMISSIONS-1980 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	8.8	0.0	8.8
52	2.0	3.9	5.9
53	0.3	1.3	1.6
54	2.9	6.0	8.9
55	3.2	0.0	3.2
56	0.3	3.7	4.0
57	1.2	0.0	1.2

TABLE G-3 POLLUTANT(CARBON MONOXIDE)

TOTAL GRID EMISSIONS-1980 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	7.7	0.0	7.7
2	1157.7	0.0	1157.7
3	96.2	0.0	96.2
4	483.4	0.0	483.4
5	72.9	0.0	72.9
6	1659.8	0.0	1659.8
7	817.0	0.0	817.0
8	1209.6	0.0	1209.6
9	2768.0	1467.0	4235.0
10	648.5	10.5	659.0
11	10.0	0.3	10.3
12	717.1	0.3	717.4
13	32.8	0.8	33.6
14	2244.0	0.3	2244.3
15	823.7	0.3	824.0
16	1421.7	0.0	1421.7
17	2044.9	0.0	2044.9
18	4099.4	0.0	4099.4
19	2070.8	0.0	2070.8
20	3966.7	3.1	3969.8
21	4208.5	10.8	4219.3
22	706.9	0.8	707.7
23	944.1	11.2	955.3
24	173.1	9.4	182.5
25	1598.6	8.1	1606.7
26	1794.0	0.0	1794.0
27	2157.8	0.0	2157.8
28	5071.4	8.3	5079.7
29	2154.8	0.0	2154.8
30	1369.8	19.0	1388.8
31	481.0	0.0	481.0
32	696.4	0.0	696.4
33	983.2	0.0	983.2
34	2835.1	0.1	2835.2
35	2890.6	1.5	2892.1
36	2586.4	10.6	2597.0
37	1659.0	0.0	1658.0
38	186.6	96.5	283.1
39	2622.9	0.0	2622.9
40	1154.2	1.3	1155.5
41	1121.3	0.0	1121.3
42	619.7	0.0	619.7
43	531.1	0.0	531.1
44	855.8	0.0	855.8
45	4942.7	3.7	4946.4
46	2786.4	5.8	2792.2
47	971.6	7.3	978.9
48	1755.3	0.0	1755.3
49	69.8	0.0	69.8
50	189.6	0.0	189.6

TABLE G-3 POLLUTANT(CARBON MONOXIDE)

TOTAL GRID EMISSIONS-1983 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	407.2	0.0	407.2
52	216.9	14.4	231.3
53	139.2	4.8	144.0
54	1005.3	22.2	1027.5
55	986.5	0.0	986.5
56	72.1	13.9	86.0
57	345.5	0.0	345.5

TABLE G-4 POLLUTANT(HYDROCARBONS)

TOTAL GRID EMISSIONS-1980 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	4.0	0.0	4.0
2	198.6	0.0	198.6
3	28.7	0.0	28.7
4	103.6	0.0	103.6
5	20.4	0.0	20.4
6	263.5	0.0	263.5
7	144.5	0.0	144.5
8	190.2	0.0	190.2
9	479.0	405.8	884.8
10	127.2	19.5	146.7
11	4.9	0.4	5.3
12	126.7	0.4	127.1
13	12.9	1.4	14.3
14	403.1	0.0	403.1
15	155.3	0.4	155.7
16	236.0	0.0	236.0
17	312.8	0.0	312.8
18	624.3	0.0	624.3
19	331.4	0.0	331.4
20	761.0	0.9	761.9
21	805.1	9.4	814.5
22	171.0	1.4	172.4
23	299.4	6.6	306.0
24	67.1	5.7	72.8
25	412.7	5.1	417.8
26	296.9	0.0	296.9
27	500.4	0.0	500.4
28	1095.6	2.4	1098.0
29	495.0	0.0	495.0
30	212.2	0.7	212.9
31	102.4	0.0	102.4
32	128.6	0.0	128.6
33	220.8	0.0	220.8
34	605.0	0.0	605.0
35	530.1	0.4	530.5
36	425.3	5.8	431.1
37	274.8	0.0	274.8
38	42.7	7.8	50.5
39	403.8	0.0	403.8
40	264.0	0.4	264.4
41	206.0	0.0	206.0
42	124.0	0.0	124.0
43	96.3	0.0	96.3
44	189.6	0.0	189.6
45	973.4	1.1	974.5
46	475.0	2.9	477.9
47	309.5	3.7	313.2
48	598.4	0.0	598.4
49	26.2	0.0	26.2
50	79.6	0.0	79.6

TABLE G-4 POLLUTANT(HYDROCARBONS)

TOTAL GRID EMISSIONS-1980 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	109.7	0.0	109.7
52	64.6	7.2	71.8
53	46.6	2.4	49.0
54	335.2	11.1	346.3
55	330.4	0.0	330.4
56	24.6	6.9	31.5
57	105.9	0.0	105.9

TABLE G-5 POLLUTANT(NITROGEN OXIDES)

TOTAL GRID EMISSIONS-1980 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	4.7	0.0	4.7
2	200.6	0.0	200.6
3	13.1	0.0	13.1
4	99.7	0.0	99.7
5	15.6	0.0	15.6
6	231.7	0.0	231.7
7	98.9	0.0	98.9
8	155.6	0.0	155.6
9	553.2	313.8	867.0
10	130.8	278.7	409.5
11	27.2	5.5	32.7
12	130.1	5.5	135.6
13	1.3	19.4	20.7
14	293.8	0.0	293.8
15	191.0	5.5	196.5
16	149.7	0.0	149.7
17	228.9	0.0	228.9
18	391.4	0.0	391.4
19	315.8	0.0	315.8
20	506.2	0.9	507.1
21	615.9	109.3	724.2
22	112.6	19.4	132.0
23	154.8	48.4	203.2
24	6.5	43.4	49.9
25	93.0	39.9	132.9
26	265.3	0.0	265.3
27	270.7	0.0	270.7
28	585.8	2.4	588.2
29	242.2	0.0	242.2
30	159.6	0.0	159.6
31	95.0	0.0	95.0
32	133.1	0.0	133.1
33	124.9	0.0	124.9
34	326.0	0.0	326.0
35	301.8	0.4	302.2
36	231.2	32.5	263.7
37	186.0	0.0	186.0
38	23.4	7.9	31.3
39	251.4	0.0	251.4
40	145.5	0.4	145.9
41	117.1	0.0	117.1
42	151.2	0.0	151.2
43	98.2	0.0	98.2
44	105.6	0.0	105.6
45	512.4	1.1	513.5
46	335.2	16.2	351.4
47	47.2	20.5	67.7
48	26.3	0.0	26.3
49	2.5	0.0	2.5
50	12.8	0.0	12.8

TABLE G-5 POLLUTANT(NITROGEN OXIDES)

TOTAL GRID EMISSIONS-1980 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	38.4	0.0	38.4
52	10.5	40.3	50.8
53	0.4	13.4	13.8
54	5.8	62.2	68.0
55	6.4	0.0	6.4
56	0.6	38.9	39.5
57	5.2	0.0	5.2

APPENDIX H

Total Grid Emissions - 1985

TABLE H-1 POLLUTANT(PARTICULATES)

TOTAL GRID EMISSIONS-1985 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	4.8	0.0	4.8
2	131.8	0.0	131.8
3	14.6	0.0	14.6
4	117.9	0.0	117.9
5	40.0	9.4	49.4
6	114.8	0.0	114.8
7	46.4	0.0	46.4
8	86.0	9.4	95.4
9	248.2	63.5	311.7
10	65.3	28.0	93.3
11	33.0	0.9	33.9
12	94.0	0.9	94.9
13	0.4	3.4	3.8
14	143.4	0.2	143.6
15	110.3	0.9	111.2
16	182.4	0.0	182.4
17	130.8	0.0	130.8
18	200.0	0.0	200.0
19	116.4	0.0	116.4
20	203.2	2.2	205.4
21	263.0	17.1	280.1
22	42.8	3.4	46.2
23	96.1	6.1	102.2
24	3.4	5.6	9.0
25	77.4	5.3	82.7
26	126.5	0.0	126.5
27	126.9	0.0	126.9
28	243.1	5.9	249.0
29	98.2	0.0	98.2
30	97.7	0.0	97.7
31	50.0	0.0	50.0
32	53.6	0.0	53.6
33	56.7	0.0	56.7
34	136.3	0.0	136.3
35	135.0	1.0	136.0
36	134.1	3.0	137.1
37	116.1	0.0	116.1
38	19.8	3.5	23.3
39	119.0	0.0	119.0
40	62.7	0.9	63.6
41	58.2	0.0	58.2
42	36.3	18.7	55.0
43	60.1	0.0	60.1
44	47.1	0.0	47.1
45	245.0	2.6	247.6
46	210.9	1.5	212.4
47	94.4	1.9	96.3
48	15.1	0.0	15.1
49	2.7	0.0	2.7
50	4.6	0.0	4.6

TABLE H-1 POLLUTANT(PARTICULATES)

TOTAL GRID EMISSIONS-1985 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	47.5	0.0	47.5
52	53.2	3.7	56.9
53	0.0	1.2	1.2
54	38.2	5.8	44.0
55	37.3	0.0	37.3
56	0.1	3.6	3.7
57	81.0	0.0	81.0

TABLE H-2 POLLUTANT(SULFUR OXIDES)

TOTAL GRID EMISSIONS-1985 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	4.5	0.0	4.5
2	43.4	0.0	43.4
3	9.5	0.0	9.5
4	54.0	0.0	54.0
5	13.5	0.0	13.5
6	32.5	0.0	32.5
7	16.6	0.0	16.6
8	48.5	0.0	48.5
9	140.1	53.9	194.0
10	44.3	882.9	927.2
11	28.5	17.4	45.9
12	62.8	17.4	80.2
13	0.3	62.6	62.9
14	68.6	0.0	68.6
15	78.7	17.4	96.1
16	12.9	0.0	12.9
17	16.9	0.0	16.9
18	42.3	0.0	42.3
19	35.8	0.0	35.8
20	91.8	0.8	92.6
21	410.2	339.1	749.3
22	37.1	62.6	99.7
23	46.2	65.4	111.6
24	1.5	64.9	66.4
25	27.9	64.6	92.5
26	36.2	0.0	36.2
27	57.9	0.0	57.9
28	136.6	2.2	138.8
29	44.1	0.0	44.1
30	12.5	0.0	12.5
31	24.6	0.0	26.6
32	24.0	0.0	24.0
33	42.9	0.0	42.9
34	108.9	0.0	108.9
35	62.8	0.3	63.1
36	23.6	3.1	26.7
37	14.1	0.0	14.1
38	12.5	2.5	15.0
39	40.2	0.0	40.2
40	71.3	0.3	71.6
41	16.3	0.0	16.3
42	18.9	0.0	18.9
43	11.3	0.0	11.3
44	24.3	0.0	24.3
45	91.7	1.0	92.7
46	52.1	1.6	53.7
47	9.4	2.0	11.4
48	25.6	0.0	25.6
49	1.0	0.0	1.0
50	8.4	0.0	8.4

TABLE H-2 POLLUTANT(SULFUR OXIDES)

TOTAL GRID EMISSIONS-1985 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	10.3	0.0	10.3
52	2.3	3.9	6.2
53	0.3	1.3	1.6
54	3.2	6.0	9.2
55	3.6	0.0	3.6
56	0.3	3.7	4.0
57	1.4	0.0	1.4

TABLE H-3 POLLUTANT(CARBON MONOXIDE)

TOTAL GRID EMISSIONS-1985 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	8.7	0.0	8.7
2	753.9	0.0	753.9
3	100.3	0.0	100.3
4	383.6	0.0	383.6
5	76.0	0.0	76.0
6	1014.4	0.0	1014.4
7	541.7	0.0	541.7
8	744.6	0.0	744.6
9	1707.4	1908.0	3615.4
10	413.9	12.1	426.0
11	37.3	0.3	37.6
12	461.0	0.3	461.3
13	35.3	0.9	36.2
14	1387.1	0.3	1387.4
15	518.9	0.3	519.2
16	956.2	0.0	956.2
17	1261.5	0.0	1261.5
18	2461.4	0.0	2461.4
19	1261.5	0.0	1261.5
20	2481.5	3.1	2484.6
21	2639.4	11.4	2650.8
22	478.7	0.9	479.6
23	777.0	11.3	788.3
24	186.2	9.5	195.7
25	1347.5	8.2	1355.7
26	1104.6	0.0	1104.6
27	1417.0	0.0	1417.0
28	3266.3	8.3	3274.6
29	1410.4	0.0	1410.4
30	843.3	24.6	867.9
31	320.8	0.0	320.8
32	443.8	0.0	443.8
33	640.2	0.0	640.2
34	1821.2	0.1	1821.3
35	1791.0	1.5	1792.5
36	1622.9	11.6	1634.5
37	1048.8	0.0	1048.8
38	125.0	96.5	221.5
39	1567.4	0.0	1567.4
40	757.5	1.3	758.8
41	698.9	0.0	698.9
42	387.2	0.0	387.2
43	347.1	0.0	347.1
44	605.2	0.0	605.2
45	3191.1	3.7	3194.8
46	1751.1	5.8	1756.9
47	941.1	7.3	948.4
48	1848.4	0.0	1848.4
49	74.7	0.0	74.7
50	206.4	0.0	206.4

TABLE H-3 POLLUTANT(CARBON MONOXIDE)

TOTAL GRID EMISSIONS-1985 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	336.8	0.0	336.8
52	206.4	14.4	220.8
53	146.7	4.8	151.5
54	1058.9	22.2	1081.1
55	1039.6	0.0	1039.6
56	76.2	13.9	90.1
57	360.9	0.0	360.9

TABLE H-4 POLLUTANT(HYDROCARBONS)

TOTAL GRID EMISSIONS-1985 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	4.8	0.0	4.8
2	134.4	0.0	134.4
3	31.0	0.0	31.0
4	90.1	0.0	90.1
5	22.9	0.0	22.9
6	154.6	0.0	154.6
7	98.8	0.0	98.8
8	113.3	0.0	113.3
9	301.3	527.8	829.1
10	88.6	22.4	111.0
11	14.7	0.4	15.1
12	84.2	0.4	84.6
13	14.3	1.6	15.9
14	261.3	0.0	261.3
15	104.6	0.4	105.0
16	162.6	0.0	162.6
17	182.8	0.0	182.8
18	348.1	0.0	348.1
19	197.8	0.0	197.8
20	514.4	0.9	515.3
21	545.5	10.6	556.1
22	134.3	1.6	135.9
23	304.9	6.8	311.7
24	74.3	5.9	80.2
25	385.2	5.3	390.5
26	186.6	0.0	186.6
27	380.0	0.0	380.0
28	800.0	2.4	802.4
29	374.0	0.0	374.0
30	125.4	0.9	126.3
31	76.1	0.0	76.1
32	90.1	0.0	90.1
33	164.9	0.0	164.9
34	438.9	0.0	438.9
35	347.2	0.4	347.6
36	266.3	5.8	272.1
37	177.9	0.0	177.9
38	32.7	7.8	40.5
39	226.1	0.0	226.1
40	199.6	0.4	200.0
41	135.8	0.0	135.8
42	86.1	0.0	86.1
43	67.3	0.0	67.3
44	160.1	0.0	160.1
45	716.7	1.1	717.8
46	315.6	2.9	318.5
47	321.7	3.7	325.4
48	635.3	0.0	635.3
49	28.8	0.0	28.8
50	89.9	0.0	89.9

TABLE H-4 POLLUTANT(HYDROCARBONS)

TOTAL GRID EMISSIONS-1985 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	105.4	0.0	105.4
52	65.9	7.2	73.1
53	49.2	2.4	51.6
54	354.3	11.1	365.4
55	349.5	0.0	349.5
56	26.1	6.9	33.0
57	112.0	0.0	112.0

TABLE H-5 POLLUTANT(NITROGEN OXIDES)

TOTAL GRID EMISSIONS-1935 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
1	5.2	0.0	5.2
2	184.4	0.0	184.4
3	14.1	0.0	14.1
4	97.8	0.0	97.8
5	17.1	0.0	17.1
6	197.1	0.0	197.1
7	84.2	0.0	84.2
8	132.9	0.0	132.9
9	501.0	408.1	909.1
10	120.7	322.2	442.9
11	29.2	6.4	35.6
12	119.5	6.4	125.9
13	1.5	22.5	24.0
14	250.3	0.0	250.3
15	178.4	6.4	184.8
16	129.3	0.0	129.3
17	192.6	0.0	192.6
18	303.8	0.0	303.8
19	278.9	0.0	278.9
20	428.2	0.9	429.1
21	553.2	124.9	678.1
22	101.8	22.5	124.3
23	156.5	51.5	208.0
24	7.8	46.5	54.3
25	80.4	43.0	123.4
26	235.2	0.0	235.2
27	232.5	0.0	232.5
28	493.0	2.4	495.4
29	203.1	0.0	203.1
30	135.3	0.0	135.3
31	87.2	0.0	87.2
32	122.9	0.0	122.9
33	108.3	0.0	108.3
34	275.9	0.0	275.9
35	244.4	0.4	244.8
36	179.2	32.5	211.7
37	158.7	0.0	158.7
38	20.8	7.9	28.7
39	195.3	0.0	195.3
40	127.7	0.4	128.1
41	94.5	0.0	94.5
42	141.2	0.0	141.2
43	90.2	0.0	90.2
44	97.7	0.0	97.7
45	428.4	1.1	429.5
46	291.8	16.2	308.0
47	47.7	20.5	68.2
48	29.6	0.0	29.6
49	3.0	0.0	3.0
50	15.2	0.0	15.2

TABLE H-5 POLLUTANT(NITROGEN OXIDES)

TOTAL GRID EMISSIONS-1985 (TON/YR)

GRID NUMBER	APPORTIONED EMISSIONS	ADDITIONAL EMISSIONS	TOTAL EMISSIONS
51	36.9	0.0	36.9
52	10.3	40.3	50.6
53	0.5	13.4	13.9
54	6.6	62.2	68.8
55	7.3	0.0	7.3
56	0.6	38.9	39.5
57	5.7	0.0	5.7

APPENDIX I

Apportioned Emissions - 1973

TABLE I-1 POLLUTANT(PARTICULATES)

APPORTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.2	0.0	0.1	0.1
2	0.0	0.0	0.1	0.0	0.2	0.4	0.3	0.1	0.0	13.3	0.0	0.5	0.7
3	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	4.4	0.0	0.2	0.2
4	0.0	0.1	0.1	0.0	0.5	1.3	0.8	0.2	0.1	11.7	0.0	0.4	0.6
5	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.0	0.0	6.7	0.0	0.2	0.4
6	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.0	0.0	6.7	0.0	0.2	0.4
7	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	4.4	0.0	0.2	0.2
8	0.0	0.0	0.1	0.0	0.5	1.2	0.7	0.2	0.1	7.5	0.0	0.3	0.4
9	0.0	0.1	0.2	0.0	0.5	1.2	0.7	0.2	0.1	54.2	0.0	2.0	3.0
10	0.0	0.1	0.1	0.0	0.2	0.5	0.3	0.1	0.0	18.8	0.0	0.7	1.0
11	0.0	0.0	0.0	0.0	0.1	0.3	0.2	0.1	0.0	17.5	0.0	0.6	1.0
12	0.0	0.0	0.0	0.0	0.3	0.7	0.4	0.1	0.0	34.9	0.0	1.3	1.9
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.2	0.4	0.1	0.4	1.0	0.6	0.2	0.1	22.0	0.0	0.8	1.2
15	0.0	0.1	0.1	0.0	0.4	0.9	0.5	0.2	0.0	37.9	0.0	1.4	2.1
16	0.0	0.1	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.4	0.0	0.0	0.0
17	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
18	0.0	0.1	0.2	0.0	0.3	0.7	0.4	0.1	0.0	3.6	0.0	0.1	0.2
19	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.0	0.0	1.4	0.0	0.1	0.1
20	0.1	0.4	1.0	0.1	0.7	1.7	1.0	0.3	0.1	12.8	0.0	0.5	0.7
21	0.1	0.6	1.5	0.2	5.8	14.4	8.9	2.6	0.8	17.5	0.0	0.6	1.0
22	0.0	0.2	0.4	0.1	0.4	0.9	0.6	0.2	0.0	5.0	0.0	0.2	0.3
23	0.0	0.2	0.6	0.1	0.3	0.9	0.5	0.2	0.0	10.7	0.0	0.4	0.6
24	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.1	0.2	0.0	0.3	0.7	0.4	0.1	0.0	3.9	0.0	0.1	0.2
26	0.0	0.0	0.1	0.0	0.2	0.4	0.3	0.1	0.0	3.0	0.0	0.1	0.2
27	0.1	0.4	1.2	0.1	0.5	1.3	0.8	0.2	0.1	6.9	0.0	0.3	0.4
28	0.2	1.0	2.6	0.3	1.5	3.8	2.4	0.7	0.2	6.4	0.0	0.2	0.4
29	0.1	0.5	1.3	0.2	0.5	1.2	0.7	0.2	0.1	0.9	0.0	0.0	0.0
30	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
31	0.0	0.1	0.1	0.0	0.2	0.6	0.4	0.1	0.0	1.6	0.0	0.1	0.1
32	0.0	0.0	0.1	0.0	0.1	0.4	0.2	0.1	0.0	1.7	0.0	0.1	0.1
33	0.0	0.2	0.5	0.1	0.5	1.4	0.8	0.2	0.1	1.5	0.0	0.1	0.1
34	0.1	0.4	1.0	0.1	1.5	3.6	2.2	0.6	0.2	1.4	0.0	0.1	0.1
35	0.0	1.5	0.7	0.1	0.7	1.8	1.1	0.3	0.1	2.7	0.0	0.1	0.1
36	0.0	0.0	0.1	0.0	0.1	0.3	0.2	0.0	0.0	4.2	0.0	0.2	0.2
37	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.1	0.0	0.2	0.5	0.3	0.1	0.0	0.0	0.0	0.0	0.0
39	0.0	0.1	0.2	0.0	0.4	1.1	0.7	0.2	0.1	0.1	0.0	0.0	0.0
40	0.0	0.2	0.6	0.1	1.0	2.6	1.6	0.5	0.1	0.1	0.0	0.0	0.0
41	0.0	0.1	0.2	0.0	0.1	0.3	0.2	0.1	0.0	2.2	0.0	0.1	0.1
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
43	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
44	0.0	0.1	0.3	0.0	0.3	0.7	0.4	0.1	0.0	0.0	0.0	0.0	0.0
45	0.1	0.5	1.3	0.2	1.0	2.5	1.5	0.4	0.1	0.0	0.0	0.0	0.0
46	0.0	0.1	0.3	0.0	0.5	1.2	0.7	0.2	0.1	0.1	0.0	0.0	0.0
47	0.0	0.1	0.4	0.0	0.1	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0
48	0.0	0.1	0.2	0.0	0.3	0.7	0.4	0.1	0.0	3.9	0.0	0.1	0.2
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
50	0.0	0.1	0.2	0.0	0.1	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0

TABLE I-1 POLLUTANT(PARTICULATES)

APPORTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMFOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDFOIL	13 INDNGAS
51	0.0	0.1	0.2	0.0	0.1	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE I-1 POLLUTANT(PARTICULATES)

APPORTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 MLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FDUNPRD	25 FDPAVRD
1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.0	0.0	0.0
2	0.0	0.1	10.8	2.1	3.6	0.0	0.4	0.9	12.6	0.0	97.4	24.3
3	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.3	5.9	0.0	0.0	0.0
4	0.0	0.1	2.8	0.1	2.5	0.0	0.4	1.0	21.5	0.0	144.0	5.2
5	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	7.5	0.0	49.0	0.0
6	0.0	0.0	16.9	0.9	5.1	0.0	0.2	0.5	5.9	0.0	59.1	31.7
7	0.0	0.0	7.3	0.4	1.8	0.0	0.1	0.3	4.7	0.0	5.7	13.7
8	0.0	0.0	12.3	0.6	1.8	0.0	0.2	0.5	5.6	0.0	29.5	23.0
9	0.0	0.1	27.9	1.4	15.2	0.0	0.8	2.2	4.8	0.0	33.9	52.1
10	0.0	0.1	6.2	0.3	2.8	0.0	0.6	1.5	0.5	0.0	0.0	11.5
11	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.2	0.0	0.0	0.0
12	0.0	0.0	6.8	0.3	1.2	0.0	0.2	0.5	0.1	0.0	0.0	12.7
13	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0
14	0.0	0.2	22.5	1.1	2.8	0.0	1.8	4.8	0.4	0.0	4.4	42.0
15	0.0	0.1	8.0	0.4	3.9	0.0	0.6	1.5	0.1	0.0	3.8	15.0
16	0.0	0.1	12.5	2.4	0.0	0.0	0.5	1.2	26.3	0.0	242.0	28.1
17	0.0	0.0	20.7	4.0	0.0	0.0	0.2	0.5	7.7	0.0	62.9	46.7
18	0.0	0.1	43.0	2.2	0.6	0.0	0.8	2.1	6.6	0.0	27.7	80.4
19	0.0	0.0	21.4	4.1	5.1	0.0	0.3	0.7	0.3	0.0	14.5	48.3
20	0.0	0.5	38.8	1.9	5.9	0.0	4.6	12.0	0.0	0.0	0.0	72.5
21	0.0	0.7	41.1	2.1	3.1	0.0	4.9	12.7	0.0	0.0	0.0	76.7
22	0.0	0.2	6.0	0.3	1.8	0.0	1.6	4.1	0.0	0.0	0.6	11.1
23	0.0	0.3	5.9	1.1	1.3	0.0	3.1	8.0	0.7	0.0	76.1	13.2
24	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.9	0.4	0.0	3.1	0.0
25	0.0	0.1	8.0	0.4	0.0	0.0	0.9	2.3	0.7	0.0	79.8	15.0
26	0.0	0.1	18.4	3.6	3.4	0.0	0.6	1.5	0.6	0.0	67.3	41.4
27	0.0	0.6	19.2	1.0	1.4	0.0	5.0	13.0	0.3	0.0	40.9	35.9
28	0.0	1.3	47.0	2.4	0.9	0.0	9.7	25.4	0.0	0.0	0.0	87.8
29	0.0	0.6	19.3	1.0	0.0	0.0	5.0	13.0	0.1	0.0	0.0	36.1
30	0.0	0.0	14.0	2.7	0.3	0.0	0.2	0.5	4.0	0.0	67.3	31.4
31	0.0	0.1	4.2	0.2	3.0	0.0	0.5	1.4	2.2	0.0	54.1	7.9
32	0.0	0.0	6.8	1.3	3.2	0.0	0.4	1.0	0.9	0.0	28.9	15.4
33	0.0	0.2	8.9	0.4	0.5	0.0	2.1	5.4	0.2	0.0	17.0	16.7
34	0.0	0.5	21.4	1.3	0.0	0.0	5.3	13.7	0.2	0.0	0.0	49.3
35	0.0	0.3	28.7	1.4	0.0	0.0	3.0	7.9	0.4	0.0	0.0	53.7
36	0.0	0.1	25.6	1.3	0.0	0.0	0.6	1.4	2.0	0.0	50.3	47.9
37	0.0	0.1	16.3	3.2	0.0	0.0	0.5	1.4	4.6	0.0	81.7	36.8
38	0.0	0.0	1.6	0.1	0.0	0.0	0.4	1.1	0.9	0.0	24.5	3.0
39	0.0	0.1	27.7	1.4	0.0	0.0	0.7	1.8	0.7	0.0	5.7	51.8
40	0.0	0.3	10.3	0.5	0.0	0.0	2.6	6.8	0.9	0.0	9.4	19.3
41	0.0	0.1	11.1	0.6	0.3	0.0	1.1	2.9	0.5	0.0	13.2	20.7
42	0.0	0.0	5.2	1.0	6.2	0.0	0.1	0.2	5.3	0.0	12.6	11.7
43	0.0	0.0	4.9	1.0	2.7	0.0	0.2	0.5	3.9	0.0	73.5	11.1
44	0.0	0.1	7.2	1.4	0.2	0.0	1.1	3.0	1.7	0.0	10.1	16.2
45	0.0	0.7	47.4	2.4	0.0	0.0	6.2	16.1	2.2	0.0	54.7	88.6
46	0.0	0.2	27.9	5.4	0.0	0.0	1.4	3.7	2.5	0.0	167.2	62.9
47	0.0	0.2	2.2	0.4	0.0	0.0	1.1	2.9	6.6	0.0	180.4	4.8
48	0.0	0.1	0.1	0.0	0.0	0.0	0.7	1.8	1.0	0.0	3.8	0.3
49	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.2	0.0	4.4	0.0
50	0.0	0.1	0.0	0.0	0.0	0.0	0.6	1.5	0.2	0.0	1.9	0.0

TABLE I-1 POLLUTANT(PARTICULATES)

APPORTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	14 INCLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FOUNPRD	25 FOPAVRD
51	0.0	0.1	2.3	0.4	0.0	0.0	0.6	1.6	2.5	0.0	76.7	5.2
52	0.0	0.0	0.5	0.1	0.0	0.0	0.2	0.5	2.8	0.0	80.5	1.2
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	3.4	0.0	85.5	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	3.0	0.0	83.6	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	177.3	0.0

TABLE I-2 POLLUTANT(SULFUR OXIDES)

APPORTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMFOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
1	0.0	0.1	0.0	0.0	0.0	1.0	0.2	0.0	0.0	0.9	0.0	0.6	0.0
2	0.0	0.3	0.0	0.0	0.1	5.7	1.1	0.0	0.0	5.2	0.0	3.9	0.0
3	0.0	0.1	0.0	0.0	0.0	1.9	0.4	0.0	0.0	1.7	0.0	1.3	0.0
4	0.0	0.3	0.0	0.0	0.4	17.1	3.4	0.0	0.0	4.6	0.0	3.4	0.0
5	0.0	0.2	0.0	0.0	0.1	2.9	0.6	0.0	0.0	2.6	0.0	1.9	0.0
6	0.0	0.2	0.0	0.0	0.1	2.9	0.6	0.0	0.0	2.6	0.0	1.9	0.0
7	0.0	0.1	0.0	0.0	0.0	1.9	0.4	0.0	0.0	1.7	0.0	1.3	0.0
8	0.0	0.2	0.0	0.0	0.4	15.6	3.1	0.0	0.0	3.0	0.0	2.2	0.0
9	0.0	0.5	0.0	0.0	0.4	15.4	3.0	0.0	0.0	21.4	0.0	15.8	0.2
10	0.0	0.3	0.0	0.0	0.2	6.6	1.3	0.0	0.0	7.4	0.0	5.5	0.1
11	0.0	0.1	0.0	0.0	0.1	4.2	0.8	0.0	0.0	6.9	0.0	5.1	0.1
12	0.0	0.1	0.0	0.0	0.2	8.5	1.7	0.0	0.0	13.7	0.0	10.2	0.1
13	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.1	1.0	0.0	0.0	0.3	12.9	2.5	0.0	0.0	8.7	0.0	6.4	0.1
15	0.0	0.3	0.0	0.0	0.3	11.3	2.2	0.0	0.0	14.9	0.0	11.0	0.1
16	0.0	0.4	0.0	0.0	0.0	1.2	0.2	0.0	0.0	0.2	0.0	0.1	0.0
17	0.0	0.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	0.0
18	0.0	0.4	0.0	0.0	0.1	8.7	1.7	0.0	0.0	1.4	0.0	1.1	0.0
19	0.0	0.2	0.0	0.0	0.1	3.1	0.6	0.0	0.0	0.5	0.0	0.4	0.0
20	0.2	2.3	0.1	0.0	0.5	21.5	4.2	0.0	0.0	5.0	0.0	3.7	0.0
21	0.2	3.5	0.1	0.0	4.7	187.0	36.8	0.2	0.0	6.9	0.0	5.1	0.1
22	0.1	0.9	0.0	0.0	0.3	11.9	2.3	0.0	0.0	2.0	0.0	1.5	0.0
23	0.1	1.5	0.0	0.0	0.3	11.2	2.2	0.0	0.0	4.2	0.0	3.1	0.0
24	0.0	0.2	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.6	0.0	0.0	0.2	8.8	1.7	0.0	0.0	1.5	0.0	1.1	0.0
26	0.0	0.3	0.0	0.0	0.1	5.5	1.1	0.0	0.0	1.2	0.0	0.9	0.0
27	0.2	2.8	0.1	0.0	0.4	17.1	3.4	0.0	0.0	2.7	0.0	2.0	0.0
28	0.4	6.1	0.2	0.0	1.3	49.7	9.8	0.0	0.0	2.5	0.0	1.9	0.0
29	0.2	3.0	0.1	0.0	0.4	15.1	3.0	0.0	0.0	0.4	0.0	0.3	0.0
30	0.0	0.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	0.0
31	0.0	0.3	0.0	0.0	0.2	8.0	1.6	0.0	0.0	0.6	0.0	0.5	0.0
32	0.0	0.2	0.0	0.0	0.1	4.7	0.9	0.0	0.0	0.7	0.0	0.5	0.0
33	0.1	1.1	0.0	0.0	0.4	17.6	3.5	0.0	0.0	0.6	0.0	0.4	0.0
34	0.2	2.4	0.1	0.0	1.2	46.9	9.2	0.0	0.0	0.6	0.0	0.4	0.0
35	0.1	0.3	0.0	0.0	0.6	22.8	4.5	0.0	0.0	1.0	0.0	0.8	0.0
36	0.0	0.3	0.0	0.0	0.1	3.3	0.6	0.0	0.0	1.6	0.0	1.2	0.0
37	0.0	0.3	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.2	0.0	0.0	0.1	5.9	1.2	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.4	0.0	0.0	0.4	14.1	2.8	0.0	0.0	0.0	0.0	0.0	0.0
40	0.1	1.4	0.0	0.0	0.8	33.2	6.5	0.0	0.0	0.1	0.0	0.0	0.0
41	0.0	0.5	0.0	0.0	0.1	3.7	0.7	0.0	0.0	0.8	0.0	0.6	0.0
42	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	0.0
44	0.0	0.7	0.0	0.0	0.2	8.6	1.7	0.0	0.0	0.0	0.0	0.0	0.0
45	0.2	3.1	0.1	0.0	0.8	32.5	6.4	0.0	0.0	0.0	0.0	0.0	0.0
46	0.1	0.8	0.0	0.0	0.4	15.0	3.0	0.0	0.0	0.1	0.0	0.0	0.0
47	0.1	0.9	0.0	0.0	0.1	2.3	0.5	0.0	0.0	0.1	0.0	0.0	0.0
48	0.0	0.4	0.0	0.0	0.2	8.7	1.7	0.0	0.0	1.5	0.0	1.1	0.0
49	0.0	0.1	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.4	0.0	0.0	0.1	3.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0

TABLE I-2 POLLUTANT(SULFUR OXIDES)

APPORTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMLOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
51	0.0	0.4	0.0	0.0	0.1	3.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.2	0.0	0.0	0.0	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.2	0.0	0.0	0.0	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.1	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0

TABLE I-2 POLLUTANT(SULFUR OXIDES)

APPORTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	14 INCLPC	15 WOOD	16 GASMVEH	17 DIESVEH	18 RAILLOC	19 RLSVFSL	20 OFHIVEH	21 OPENBUR	22 FRAGBUR	23 EVAPLOS	24 FOUNPRO	25 FOPAVRO
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	2.7	1.2	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.7	0.2	5.7	0.0	0.3	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.3	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	4.2	1.3	11.6	0.0	0.1	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	1.8	0.6	4.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	1.1	0.9	4.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	6.9	2.1	34.7	0.0	0.7	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	1.5	0.5	4.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	1.7	0.5	2.8	0.1	0.2	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	5.6	1.7	4.4	0.0	1.5	0.1	0.0	0.0	0.0	0.0
15	0.0	0.0	2.0	0.6	9.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	3.1	1.7	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	1.2	0.1	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	10.7	1.3	1.3	0.0	0.6	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	5.3	0.3	11.7	0.0	0.2	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	9.7	3.0	13.5	0.0	1.7	0.1	0.0	0.0	0.0	0.0
21	0.0	0.0	10.2	3.1	7.2	0.0	1.9	0.2	0.0	0.0	0.0	0.0
22	0.0	0.0	1.9	0.5	4.0	0.1	1.3	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	1.5	1.7	3.0	0.2	2.5	0.1	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	2.0	0.6	0.0	1.4	0.7	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	4.6	5.4	7.7	0.0	0.5	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	4.8	1.5	3.2	0.0	4.9	0.2	0.0	0.0	0.0	0.0
28	0.0	0.0	11.7	3.6	2.1	0.0	7.9	0.3	0.0	0.0	0.0	0.0
29	0.0	0.0	4.8	1.5	0.0	0.0	4.0	0.2	0.0	0.0	0.0	0.0
30	0.0	0.0	2.5	4.1	0.7	0.0	0.2	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	1.0	0.3	0.8	0.0	0.4	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	1.7	2.0	7.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	2.2	0.7	1.2	0.0	1.7	0.1	0.0	0.0	0.0	0.0
34	0.0	0.0	0.6	2.0	0.0	0.0	4.3	0.2	0.0	0.0	0.0	0.0
35	0.0	0.0	3.2	2.2	0.0	0.0	2.5	0.1	0.0	0.0	0.0	0.0
36	0.0	0.0	0.4	2.0	0.0	0.3	0.4	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	4.1	4.8	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	2.6	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	8.9	2.1	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	2.6	0.8	0.0	0.0	2.1	0.1	0.3	0.0	0.0	0.0
41	0.0	0.0	2.8	0.8	0.4	0.0	0.9	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	1.3	1.5	14.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0
43	0.0	0.0	1.2	1.5	6.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	1.8	2.1	0.4	0.1	0.9	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	11.8	3.6	0.0	0.1	5.0	0.2	0.0	0.0	0.0	0.0
46	0.0	0.0	1.8	0.2	0.0	0.1	1.1	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.5	0.6	0.0	1.1	0.9	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	3.1	0.6	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.2	0.5	0.0	0.0	0.0	0.0	0.0

TABLE I-2 POLLUTANT(SULFUR OXIDES)

APPORTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVFSL	20 OFHIVEH	21 OPENBUR	22 FFAGPUR	23 EVAPLOS	24 FOUNPRO	25 FOPAVRO
51	0.0	0.0	0.6	0.7	0.0	0.2	0.5	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.1	0.2	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	1.8	0.1	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	1.7	0.1	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0

TABLE I-3 POLLUTANT(CARBON MONOXIDE)

APPORTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMFOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDFOIL	13 INDNGAS
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
2	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.2	0.0	0.2	0.0	0.1	1.2
3	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.6
4	0.0	0.0	0.3	0.0	0.1	0.2	0.2	0.5	0.1	0.2	0.0	0.1	1.1
5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.6
6	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.6
7	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.4
8	0.0	0.0	0.1	0.0	0.1	0.2	0.2	0.4	0.1	0.1	0.0	0.1	0.7
9	0.0	0.0	0.4	0.0	0.1	0.2	0.2	0.4	0.1	0.7	0.0	0.5	5.1
10	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.2	0.0	0.3	0.0	0.2	1.8
11	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.2	0.0	0.2	1.6
12	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.2	0.0	0.5	0.0	0.3	3.3
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.1	0.1	0.9	0.1	0.1	0.2	0.2	0.4	0.1	0.3	0.0	0.2	2.1
15	0.0	0.0	0.3	0.0	0.1	0.2	0.1	0.3	0.1	0.5	0.0	0.4	3.5
16	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.4	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.3
19	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
20	0.2	0.2	1.9	0.1	0.1	0.3	0.3	0.6	0.1	0.2	0.0	0.1	1.2
21	0.3	0.3	3.0	0.2	0.9	2.5	2.4	5.1	0.8	0.2	0.0	0.2	1.6
22	0.1	0.1	0.8	0.1	0.1	0.2	0.2	0.3	0.1	0.1	0.0	0.0	0.5
23	0.1	0.1	1.3	0.1	0.1	0.1	0.1	0.3	0.0	0.1	0.0	0.1	1.0
24	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.5	0.0	0.0	0.1	0.1	0.2	0.0	0.1	0.0	0.0	0.4
26	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.3
27	0.2	0.2	2.3	0.2	0.1	0.2	0.2	0.5	0.1	0.1	0.0	0.1	0.6
28	0.6	0.5	5.2	0.3	0.2	0.7	0.6	1.4	0.2	0.1	0.0	0.1	0.6
29	0.3	0.2	2.5	0.2	0.1	0.2	0.2	0.4	0.1	0.0	0.0	0.0	0.1
30	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.2
32	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2
33	0.1	0.1	0.9	0.1	0.1	0.2	0.2	0.5	0.1	0.0	0.0	0.0	0.1
34	0.2	0.2	2.1	0.1	0.2	0.6	0.6	1.3	0.2	0.0	0.0	0.0	0.1
35	0.1	0.7	1.4	0.1	0.1	0.3	0.3	0.6	0.1	0.0	0.0	0.0	0.2
36	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.4
37	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.3	0.0	0.1	0.2	0.2	0.4	0.1	0.0	0.0	0.0	0.0
40	0.1	0.1	1.2	0.1	0.2	0.4	0.4	0.9	0.1	0.0	0.0	0.0	0.0
41	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2
42	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.1	0.6	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0
45	0.3	0.3	2.6	0.2	0.2	0.4	0.4	0.9	0.1	0.0	0.0	0.0	0.0
46	0.1	0.1	0.7	0.0	0.1	0.2	0.2	0.4	0.1	0.0	0.0	0.0	0.0
47	0.1	0.1	0.7	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.4	0.0	0.0	0.1	0.1	0.2	0.0	0.1	0.0	0.0	0.4
49	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0

TABLE I-3 POLLUTANT(CARBON MONOXIDE)

APPORTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMOIL	7 COMOOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDOIL	12 INDOOIL	13 INDNGAS
51	0.0	0.0	0.3	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE I-3 POLLUTANT(CARBON MONOXIDE)

APPORTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FRAGBUR	23 EVAPLOS	24 FOUNPRO	25 FOPAVRO
1	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.6	2.2	0.0	0.0	0.0
2	0.0	0.2	1511.1	9.8	18.9	1.4	23.2	3.5	103.5	0.0	0.0	0.0
3	0.0	0.1	0.0	0.0	0.9	37.3	7.7	1.2	49.0	0.0	0.0	0.0
4	0.0	0.2	394.3	0.7	13.0	15.0	25.6	3.8	177.8	0.0	0.0	0.0
5	0.0	0.1	0.0	0.0	0.0	0.0	11.6	1.7	61.7	0.0	0.0	0.0
6	0.0	0.1	2373.3	4.0	26.3	3.9	11.6	1.7	48.3	0.0	0.0	0.0
7	0.0	0.1	1028.0	1.7	9.8	77.6	7.7	1.2	38.4	0.0	0.0	0.0
8	0.0	0.1	1719.7	2.9	9.6	1.4	11.9	1.8	46.1	0.0	0.0	0.0
9	0.0	0.3	3500.6	6.6	79.0	0.0	53.3	8.0	39.7	0.0	0.0	0.0
10	0.0	0.2	862.2	1.5	14.7	11.1	37.3	5.6	4.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	23.1	6.4	1.0	1.9	0.0	0.0	0.0
12	0.0	0.1	953.2	1.6	6.4	55.8	12.8	1.9	0.6	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	24.8	4.5	0.7	0.3	0.0	0.0	0.0
14	0.0	0.6	3148.4	5.3	14.6	0.0	117.8	17.6	3.4	0.0	0.0	0.0
15	0.0	0.2	1120.9	1.9	20.5	12.8	36.3	5.4	0.5	0.0	0.0	0.0
16	0.0	0.3	1746.4	11.3	0.0	16.5	27.8	4.5	216.7	0.0	0.0	0.0
17	0.0	0.1	2504.0	18.8	0.0	28.9	11.9	1.8	63.5	0.0	0.0	0.0
18	0.0	0.3	6020.9	10.1	2.9	2.4	55.7	7.6	54.1	0.0	0.0	0.0
19	0.0	0.1	3001.2	19.4	26.8	10.3	18.2	2.7	2.3	0.0	0.0	0.0
20	0.0	1.4	5432.1	9.1	30.8	1.3	293.5	41.9	0.1	0.0	0.0	0.0
21	0.0	2.2	5748.4	9.7	16.3	14.4	310.1	46.4	0.2	0.0	0.0	0.0
22	0.0	0.5	834.6	1.4	9.2	28.2	99.4	14.9	0.0	0.0	0.0	0.0
23	0.0	0.9	823.2	5.3	6.9	102.8	194.6	29.1	6.1	0.0	0.0	0.0
24	0.0	0.1	0.0	0.0	0.0	130.8	22.3	3.3	3.9	0.0	0.0	0.0
25	0.0	0.3	1122.3	1.9	0.0	735.4	55.6	8.3	6.1	0.0	0.0	0.0
26	0.0	0.2	2574.3	16.7	17.6	0.8	36.4	5.4	4.6	0.0	0.0	0.0
27	0.0	1.7	2691.5	4.5	7.3	1.9	317.9	47.5	2.2	0.0	0.0	0.0
28	0.0	3.8	6574.5	11.1	4.9	0.0	620.5	92.9	0.0	0.0	0.0	0.0
29	0.0	1.8	2704.4	4.5	0.0	0.0	317.0	47.4	1.0	0.0	0.0	0.0
30	0.0	0.1	1956.1	12.7	1.6	19.0	11.9	1.8	33.1	0.0	0.0	0.0
31	0.0	0.2	485.3	1.0	15.5	18.4	34.3	5.1	18.0	0.0	0.0	0.0
32	0.0	0.1	956.2	6.2	16.8	1.2	24.4	3.6	7.1	0.0	0.0	0.0
33	0.0	0.7	1247.6	2.1	2.7	0.0	132.4	19.8	1.8	0.0	0.0	0.0
34	0.0	1.5	3655.2	6.2	0.0	0.0	336.2	50.3	2.0	0.0	0.0	0.0
35	0.0	1.0	4024.4	6.8	0.0	0.0	194.0	29.0	2.9	0.0	0.0	0.0
36	0.0	0.2	3584.3	6.0	0.0	144.0	35.1	5.3	16.2	0.0	0.0	0.0
37	0.0	0.2	2285.2	14.8	0.0	47.2	33.4	5.0	37.9	0.0	0.0	0.0
38	0.0	0.1	223.9	0.4	0.0	0.8	20.3	3.9	7.4	0.0	0.0	0.0
39	0.0	0.2	3877.7	6.5	0.0	0.0	43.3	6.5	5.6	0.0	0.0	0.0
40	0.0	0.9	1442.9	2.4	0.0	0.0	164.3	24.9	7.6	0.0	0.0	0.0
41	0.0	0.3	1547.7	2.6	1.4	8.8	71.6	10.7	3.9	0.0	0.0	0.0
42	0.0	0.1	727.4	4.7	32.4	50.3	6.3	0.9	43.5	0.0	0.0	0.0
43	0.0	0.1	690.7	4.9	14.2	8.9	11.9	1.8	32.3	0.0	0.0	0.0
44	0.0	0.4	1006.1	6.9	0.9	63.8	72.9	10.9	14.7	0.0	0.0	0.0
45	0.0	1.9	6637.3	11.2	0.0	29.7	392.8	58.8	18.0	0.0	0.0	0.0
46	0.0	0.5	3907.2	25.3	0.0	29.6	89.9	13.5	20.4	0.0	0.0	0.0
47	0.0	0.5	301.1	2.0	0.0	585.3	70.8	10.6	94.3	0.0	0.0	0.0
48	0.0	0.3	21.0	0.0	0.0	1579.2	44.5	6.7	7.8	0.0	0.0	0.0
49	0.0	0.1	0.0	0.0	0.0	54.6	7.2	1.1	1.8	0.0	0.0	0.0
50	0.0	0.2	0.0	0.0	0.0	128.1	37.2	5.6	1.4	0.0	0.0	0.0

TABLE I-3 POLLUTANT(CARBON MONOXIDE)

APPORTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIENVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENAIR	22 FFAGBUR	23 EVAPLOS	24 FDUNPRD	25 FOPAVRD
51	0.0	0.2	320.1	2.1	0.0	113.4	38.7	5.8	20.5	0.0	0.0	0.0
52	0.0	0.1	75.3	0.5	0.0	121.8	11.5	1.7	23.1	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	130.2	0.5	0.1	0.0	0.0	0.0	0.0
54	0.0	0.1	0.0	0.0	0.0	908.5	9.6	1.4	28.2	0.0	0.0	0.0
55	0.0	0.1	0.0	0.0	0.0	891.3	11.5	1.7	24.5	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	66.1	1.3	0.2	0.0	0.0	0.0	0.0
57	0.0	0.1	0.0	0.0	0.0	241.7	7.6	1.1	0.0	0.0	0.0	0.0

TABLE I-4 POLLUTANT(HYDROCARBONS)

APPORTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMOIL	7 COMOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDOIL	12 INDOOIL	13 INDNGAS
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.2
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
4	0.0	0.0	0.1	0.0	0.0	0.2	0.2	0.2	0.0	0.1	0.0	0.1	0.2
5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
6	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
8	0.0	0.0	0.1	0.0	0.0	0.2	0.1	0.2	0.0	0.1	0.0	0.1	0.1
9	0.0	0.0	0.2	0.0	0.0	0.2	0.1	0.2	0.0	0.4	0.0	0.4	0.9
10	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.3
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.3
12	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.2	0.0	0.3	0.6
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.2	0.4
15	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.3	0.0	0.3	0.6
16	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
20	0.1	0.1	0.8	0.1	0.0	0.2	0.2	0.2	0.0	0.1	0.0	0.1	0.2
21	0.1	0.2	1.2	0.1	0.3	1.9	1.8	2.0	0.3	0.1	0.0	0.1	0.3
22	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
23	0.0	0.1	0.5	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.2
24	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
26	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
27	0.1	0.1	0.9	0.1	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
28	0.1	0.3	2.1	0.1	0.1	0.5	0.5	0.5	0.1	0.0	0.0	0.1	0.1
29	0.1	0.1	1.0	0.1	0.0	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.1
30	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
33	0.0	0.1	0.4	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
34	0.1	0.1	0.8	0.1	0.1	0.5	0.4	0.5	0.1	0.0	0.0	0.0	0.0
35	0.0	0.4	0.6	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
38	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0
40	0.0	0.1	0.5	0.0	0.1	0.3	0.3	0.4	0.1	0.0	0.0	0.0	0.0
41	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
45	0.1	0.2	1.1	0.1	0.1	0.3	0.3	0.4	0.1	0.0	0.0	0.0	0.0
46	0.0	0.0	0.3	0.0	0.0	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
50	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE I-4 POLLUTANT(HYDROCARBONS)

APPORTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
51	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE I-4 POLLUTANT(HYDROCARBONS)

APPORTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	14 INCLPG	15 WOOD	16 GASPVEH	17 DIEPVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FOUNPRO	25 FOPAVRD
1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.4	1.9	0.0	0.0
2	0.0	0.0	217.3	2.6	13.7	0.5	4.5	0.8	17.7	11.2	0.0	0.0
3	0.0	0.0	0.0	0.0	0.6	12.4	1.5	0.3	8.4	3.7	0.0	0.0
4	0.0	0.0	55.6	0.2	9.4	5.0	5.0	0.9	30.3	12.3	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.4	10.6	5.6	0.0	0.0
6	0.0	0.0	241.3	1.1	15.0	1.3	2.2	0.4	8.3	5.6	0.0	0.0
7	0.0	0.0	147.8	0.5	6.9	25.9	1.5	0.3	6.6	3.7	0.0	0.0
8	0.0	0.0	247.3	0.8	8.5	0.5	2.3	0.4	7.9	5.7	0.0	0.0
9	0.0	0.0	560.9	1.8	57.1	0.0	10.3	1.9	6.8	25.6	0.0	0.0
10	0.0	0.0	124.0	0.4	10.7	3.7	7.2	1.3	0.7	17.9	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	7.7	1.2	0.2	0.3	3.1	0.0	0.0
12	0.0	0.0	137.1	0.4	4.7	18.6	2.5	0.4	0.1	6.2	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	8.3	0.9	0.2	0.9	2.1	0.0	0.0
14	0.0	0.0	452.8	1.4	10.6	0.0	22.8	4.1	0.6	56.7	0.0	0.0
15	0.0	0.0	161.2	0.5	14.8	4.3	7.0	1.3	0.1	17.5	0.0	0.0
16	0.0	0.0	251.2	3.0	0.0	5.5	5.8	1.0	37.2	14.3	0.0	0.0
17	0.0	0.0	417.6	5.0	0.0	9.6	2.3	0.4	10.9	5.7	0.0	0.0
18	0.0	0.0	665.9	2.7	2.1	0.8	9.9	1.8	9.3	24.4	0.0	0.0
19	0.0	0.0	431.6	5.2	15.4	3.4	3.5	0.6	0.4	8.7	0.0	0.0
20	0.0	0.1	781.2	2.4	22.3	0.4	56.8	10.3	0.0	141.2	0.0	0.0
21	0.0	0.2	826.7	2.6	11.8	4.8	60.0	10.9	0.0	149.2	0.0	0.0
22	0.0	0.0	120.0	0.4	6.6	9.4	19.2	3.5	0.0	47.8	0.0	0.0
23	0.0	0.1	118.4	1.4	5.0	34.3	37.7	6.8	1.0	93.6	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	43.6	4.3	0.8	0.6	10.7	0.0	0.0
25	0.0	0.0	161.4	0.5	0.0	245.1	10.8	1.9	1.0	26.7	0.0	0.0
26	0.0	0.0	270.2	4.5	12.7	0.3	7.0	1.3	0.8	17.5	0.0	0.0
27	0.0	0.1	387.1	1.2	5.3	0.6	61.4	11.1	0.4	152.6	0.0	0.0
28	0.0	0.3	945.5	3.0	3.5	0.0	120.1	21.7	0.0	298.5	0.0	0.0
29	0.0	0.1	388.9	1.2	0.0	0.0	61.3	11.1	0.2	152.5	0.0	0.0
30	0.0	0.0	281.0	3.4	1.1	5.0	2.3	0.4	5.7	5.7	0.0	0.0
31	0.0	0.0	84.7	0.3	11.2	6.1	6.6	1.2	3.1	16.4	0.0	0.0
32	0.0	0.0	137.2	1.7	12.1	0.4	4.7	0.9	1.2	11.7	0.0	0.0
33	0.0	0.1	179.4	0.6	2.0	0.0	25.7	4.6	0.3	63.8	0.0	0.0
34	0.0	0.1	531.4	1.7	0.0	0.0	65.1	11.8	0.3	161.7	0.0	0.0
35	0.0	0.1	578.8	1.8	0.0	0.0	37.5	6.8	0.5	93.3	0.0	0.0
36	0.0	0.0	515.5	1.6	0.0	48.0	6.8	1.2	2.8	16.9	0.0	0.0
37	0.0	0.0	328.6	4.0	0.0	15.7	6.5	1.2	6.5	16.0	0.0	0.0
38	0.0	0.0	32.2	0.1	0.0	0.3	5.1	0.9	1.3	12.6	0.0	0.0
39	0.0	0.0	557.7	1.7	0.0	0.0	8.4	1.5	1.0	20.8	0.0	0.0
40	0.0	0.1	207.5	0.6	0.0	0.0	32.2	5.8	1.3	80.0	0.0	0.0
41	0.0	0.0	222.6	0.7	1.0	2.9	13.9	2.5	0.7	34.4	0.0	0.0
42	0.0	0.0	104.6	1.3	23.4	16.8	1.2	0.2	7.5	2.9	0.0	0.0
43	0.0	0.0	99.3	1.2	10.2	3.0	2.3	0.4	5.5	5.7	0.0	0.0
44	0.0	0.0	144.7	1.7	0.6	21.3	14.1	2.6	2.4	35.1	0.0	0.0
45	0.0	0.2	954.5	3.0	0.0	9.7	76.0	13.8	3.1	188.9	0.0	0.0
46	0.0	0.0	561.9	6.8	0.0	9.9	17.4	3.1	3.5	43.3	0.0	0.0
47	0.0	0.0	43.3	0.5	0.0	195.1	13.7	2.5	9.3	34.1	0.0	0.0
48	0.0	0.0	3.0	0.0	0.0	526.4	8.6	1.6	1.3	21.4	0.0	0.0
49	0.0	0.0	0.3	0.0	0.0	18.2	1.4	0.3	0.3	3.5	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	42.7	7.2	1.3	0.2	17.9	0.0	0.0

TABLE I-4 POLLUTANT(HYDROCARBONS)

APPORTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	14 INCLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FOUNPRO	25 FOPAVRO
51	0.0	0.0	46.2	0.6	0.0	37.8	7.5	1.4	3.5	18.6	0.0	0.0
52	0.0	0.0	10.8	0.1	0.0	40.6	2.2	0.4	4.0	5.6	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	43.4	0.1	0.0	0.0	0.2	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	302.8	1.9	0.3	4.8	4.6	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	297.1	2.2	0.4	4.2	5.6	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	22.0	0.2	0.0	0.0	0.6	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	80.6	1.5	0.3	0.0	3.6	0.0	0.0

TABLE I-5 POLLUTANT(NITROGEN OXIDES)

APPORTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMOOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDOOIL	13 INDNGAS
1	0.0	0.0	0.2	0.0	0.0	0.2	0.2	0.2	0.0	0.2	0.0	0.3	2.1
2	0.0	0.1	1.0	0.1	0.0	1.2	1.1	0.9	0.1	1.3	0.0	2.0	12.8
3	0.0	0.0	0.3	0.0	0.0	0.4	0.4	0.3	0.0	0.4	0.0	0.7	4.3
4	0.0	0.1	1.2	0.1	0.1	3.4	3.3	2.8	0.4	1.2	0.0	1.7	11.3
5	0.0	0.0	0.5	0.0	0.0	0.6	0.5	0.5	0.1	0.7	0.0	1.0	6.4
6	0.0	0.0	0.5	0.0	0.0	0.6	0.5	0.5	0.1	0.7	0.0	1.0	6.4
7	0.0	0.0	0.3	0.0	0.0	0.4	0.4	0.3	0.0	0.4	0.0	0.7	4.3
8	0.0	0.0	0.6	0.0	0.1	3.1	3.0	2.5	0.4	0.8	0.0	1.1	7.2
9	0.0	0.1	1.6	0.1	0.1	3.1	2.9	2.5	0.4	5.4	0.0	8.0	52.2
10	0.0	0.1	1.1	0.1	0.1	1.3	1.3	1.1	0.2	1.9	0.0	2.8	18.1
11	0.0	0.0	0.2	0.0	0.0	0.9	0.8	0.7	0.1	1.8	0.0	2.6	16.8
12	0.0	0.0	0.4	0.0	0.1	1.7	1.6	1.4	0.2	3.5	0.0	5.2	33.6
13	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.2	3.4	0.2	0.1	2.6	2.5	2.1	0.3	2.2	0.0	3.3	21.2
15	0.0	0.1	1.1	0.1	0.1	2.3	2.2	1.9	0.3	3.8	0.0	5.6	36.5
16	0.0	0.1	1.4	0.1	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.1	0.4
17	0.0	0.0	0.6	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
18	0.0	0.1	1.5	0.1	0.1	1.7	1.7	1.4	0.2	0.4	0.0	0.5	3.5
19	0.0	0.0	0.5	0.0	0.0	0.6	0.6	0.5	0.1	0.1	0.0	0.2	1.3
20	0.0	0.4	7.8	0.5	0.2	4.3	4.1	3.5	0.6	1.3	0.0	1.9	12.3
21	0.0	0.7	11.9	0.8	1.6	37.5	35.7	30.7	4.8	1.8	0.0	2.6	16.8
22	0.0	0.2	3.2	0.2	0.1	2.4	2.3	1.9	0.3	0.5	0.0	0.7	4.9
23	0.0	0.3	5.0	0.3	0.1	2.2	2.1	1.8	0.3	1.1	0.0	1.6	10.3
24	0.0	0.0	0.8	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
25	0.0	0.1	1.9	0.1	0.1	1.8	1.7	1.4	0.2	0.4	0.0	0.6	3.8
26	0.0	0.1	1.0	0.1	0.0	1.1	1.0	0.9	0.1	0.3	0.0	0.4	2.9
27	0.0	0.5	9.3	0.6	0.1	3.4	3.3	2.8	0.4	0.7	0.0	1.0	6.7
28	0.1	1.2	20.6	1.3	0.4	10.0	9.5	8.1	1.3	0.6	0.0	0.9	6.1
29	0.0	0.6	10.2	0.7	0.1	3.0	2.9	2.5	0.4	0.1	0.0	0.1	0.9
30	0.0	0.0	0.6	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
31	0.0	0.1	1.1	0.1	0.1	1.6	1.5	1.3	0.2	0.2	0.0	0.2	1.6
32	0.0	0.0	0.7	0.0	0.0	0.9	0.9	0.8	0.1	0.2	0.0	0.2	1.6
33	0.0	0.2	3.8	0.2	0.1	3.5	3.4	2.9	0.5	0.1	0.0	0.2	1.4
34	0.0	0.5	8.3	0.5	0.4	9.4	8.9	7.7	1.2	0.1	0.0	0.2	1.4
35	0.0	1.8	9.8	0.6	0.2	4.6	4.3	3.7	0.6	0.3	0.0	0.4	2.6
36	0.0	0.1	1.0	0.1	0.0	0.7	0.6	0.5	0.1	0.4	0.0	0.6	4.0
37	0.0	0.1	1.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.8	0.1	0.1	1.2	1.1	1.0	0.2	0.0	0.0	0.0	0.0
39	0.0	0.1	1.3	0.1	0.1	2.8	2.7	2.3	0.4	0.0	0.0	0.0	0.1
40	0.0	0.3	4.7	0.3	0.3	6.7	6.3	5.4	0.9	0.0	0.0	0.0	0.1
41	0.0	0.1	1.8	0.1	0.0	0.7	0.7	0.6	0.1	0.2	0.0	0.3	2.1
42	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
43	0.0	0.0	0.6	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
44	0.0	0.1	2.3	0.1	0.1	1.7	1.6	1.4	0.2	0.0	0.0	0.0	0.0
45	0.0	0.6	10.5	0.7	0.3	6.5	6.2	5.3	0.8	0.0	0.0	0.0	0.0
46	0.0	0.1	2.6	0.2	0.1	3.0	2.9	2.5	0.4	0.0	0.0	0.0	0.1
47	0.0	0.2	2.9	0.2	0.0	0.5	0.4	0.4	0.1	0.0	0.0	0.0	0.1
48	0.0	0.1	1.5	0.1	0.1	1.7	1.7	1.4	0.2	0.4	0.0	0.6	3.8
49	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
50	0.0	0.1	1.2	0.1	0.0	0.7	0.7	0.6	0.1	0.0	0.0	0.0	0.0

TABLE I-5 POLLUTANT(NITROGEN OXIDES)

APPORTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDOOIL	13 INDNGAS
51	0.0	0.1	1.3	0.1	0.0	0.0	0.7	0.6	0.1	0.0	0.0	0.0	0.0
52	0.0	0.0	0.6	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.5	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.6	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.4	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0

TABLE I-5 POLLUTANT:NITROGEN OXIDES)

AFFECTIONED EMISSIONS-1973 (TON/YR)

GRID NUMBER	14 INTLPG	15 MOTO	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENPUR	22 FRAGPUR	23 EVAPLOS	24 FOUNPRO	25 FOPAVRO
1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.1	0.0	0.0	0.0
2	0.1	0.0	82.5	28.6	93.8	0.0	4.0	0.2	3.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	2.4	0.1	1.3	0.1	1.4	0.0	0.0	0.0
4	0.1	0.0	21.1	1.9	37.1	0.0	4.4	0.2	5.1	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.1	1.8	0.0	0.0	0.0
6	0.0	0.0	129.6	11.7	75.0	0.0	2.9	0.1	1.4	0.0	0.0	0.0
7	0.0	0.0	56.2	5.0	27.3	0.2	1.3	0.1	1.1	0.0	0.0	0.0
8	0.0	0.0	93.9	8.4	27.3	0.0	2.0	0.1	1.3	0.0	0.0	0.0
9	0.3	0.0	213.1	19.1	224.9	0.0	9.1	0.4	1.1	0.0	0.0	0.0
10	0.1	0.0	47.1	4.2	42.0	0.0	6.4	0.3	0.1	0.0	0.0	0.0
11	0.1	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.1	0.0	0.0	0.0
12	0.2	0.0	52.1	4.7	18.3	0.1	2.2	0.1	0.3	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0
14	0.1	0.0	177.3	15.5	41.6	0.0	20.1	0.9	0.1	0.0	0.0	0.0
15	0.2	0.0	61.2	5.5	59.3	0.0	6.2	0.3	0.3	0.0	0.0	0.0
16	0.0	0.0	95.4	33.0	0.0	0.0	5.1	0.2	6.2	0.0	0.0	0.0
17	0.0	0.0	158.8	54.9	0.0	0.1	2.0	0.1	1.8	0.6	0.0	0.0
18	0.0	0.0	328.5	29.8	8.2	0.0	8.7	0.4	1.5	0.0	0.0	0.0
19	0.0	0.0	163.9	56.7	76.2	0.0	3.1	0.1	0.1	0.0	0.0	0.0
20	0.1	0.1	296.7	26.7	87.6	0.0	53.1	2.2	0.0	0.0	0.0	0.0
21	0.1	0.1	314.0	28.2	46.5	0.0	53.0	2.3	0.0	0.0	0.0	0.0
22	0.0	0.0	45.6	4.1	26.1	0.1	17.0	0.7	0.0	0.0	0.0	0.0
23	0.1	0.0	45.0	15.6	15.6	0.2	33.2	1.4	0.2	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.3	1.8	0.2	0.1	0.0	0.0	0.0
25	0.0	0.0	11.3	5.5	0.0	1.5	9.5	0.4	0.2	0.0	0.0	0.0
26	0.0	0.0	156.6	48.7	50.1	0.0	6.2	0.3	0.1	0.0	0.0	0.0
27	0.0	0.1	147.0	13.2	20.8	0.0	54.2	2.3	0.1	0.0	0.0	0.0
28	0.0	0.2	359.1	32.3	13.9	0.0	104.3	4.6	0.3	0.0	0.0	0.0
29	0.0	0.1	147.7	13.3	0.0	0.0	54.1	2.3	0.0	0.0	0.0	0.0
30	0.0	0.0	106.7	36.9	4.5	0.0	2.0	0.1	0.9	0.0	0.0	0.0
31	0.0	0.0	32.2	2.9	44.0	0.0	5.8	0.2	0.5	0.0	0.0	0.0
32	0.0	0.0	52.1	18.0	47.7	0.0	4.2	0.2	0.2	0.0	0.0	0.0
33	0.0	0.0	68.2	6.1	7.7	0.0	22.6	1.0	0.1	0.0	0.0	0.0
34	0.0	0.1	201.9	18.1	0.0	0.0	57.4	2.5	0.1	0.0	0.0	0.0
35	0.0	0.0	219.8	19.8	0.0	0.0	31.1	1.4	0.1	0.0	0.0	0.0
36	0.0	0.0	197.8	17.6	0.0	0.3	6.0	0.3	0.5	0.0	0.0	0.0
37	0.0	0.0	124.8	43.2	0.0	0.1	5.7	0.2	1.1	0.0	0.0	0.0
38	0.0	0.0	12.2	1.1	0.0	0.0	4.5	0.2	0.2	0.0	0.0	0.0
39	0.0	0.0	211.8	19.0	0.0	0.0	7.6	0.3	0.2	0.0	0.0	0.0
40	0.0	0.0	78.8	7.1	0.0	0.0	28.4	1.2	0.2	0.0	0.0	0.0
41	0.0	0.0	84.5	7.6	4.1	0.0	13.2	0.5	0.1	0.0	0.0	0.0
42	0.0	0.0	39.7	13.8	92.1	0.1	1.0	0.0	1.2	0.0	0.0	0.0
43	0.0	0.0	37.7	13.1	40.9	0.0	2.0	0.1	0.9	0.0	0.0	0.0
44	0.0	0.0	55.0	19.0	2.4	0.1	12.5	0.5	0.4	0.0	0.0	0.0
45	0.0	0.1	262.6	32.8	0.0	0.1	67.1	2.9	0.5	0.0	0.0	0.0
46	0.0	0.0	213.4	73.8	0.0	0.1	15.4	0.7	0.4	0.0	0.0	0.0
47	0.0	0.0	16.4	5.7	0.0	1.2	12.1	0.5	1.6	0.0	0.0	0.0
48	0.0	0.0	1.1	0.1	0.0	3.2	7.6	0.3	0.2	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.1	1.2	0.1	0.1	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.3	6.4	0.3	0.0	0.0	0.0	0.0

TABLE I-5 POLLUTANT:NITROGEN OXIDES

APPORTIONED EMISSIONS-1973 (TON/DAY)

GRID NUMBER	14 INCLPG	15 WOOD	16 GASPWTR	17 DIEPWTR	18 RAILLOC	19 PLSPESL	20 OFHIWTR	21 OPENBUR	22 FRAGBUR	23 EVAPLOS	24 FOUNPRO	25 FOPAPRO
51	0.0	0.0	17.5	6.1	0.0	0.2	4.6	0.3	0.0	0.0	0.0	0.0
52	0.0	0.0	4.1	1.4	0.0	0.2	2.0	0.1	0.7	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	1.8	1.6	0.1	0.8	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	1.8	2.0	0.1	0.7	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.5	1.3	0.1	0.0	0.0	0.0	0.0

APPENDIX J

Additional Emissions - 1973

TABLE J-1 POLLUTANT=PARTICULATES1

ADDITIONAL EMISSIONS-1973 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGTIL	FOCONST	CMSEAVES	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	18.9	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0
14	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	5.1	0.0	0.0	8.1	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	3.5	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	23.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE J-1 POLLUTANT(PARTICULATES)

ADDITIONAL EMISSIONS-1973 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FCACTIL	FCCOAST	CMSEAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE J-2 POLLUTANT:SULFUR OXIDES)

ADDITIONAL EMISSIONS-1973 (TONS/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGTIL	FOCCAST	CMSRAVES	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	596.6	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	11.8	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	11.8	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	62.3	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	11.8	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	1.8	0.0	0.0	227.9	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	42.3	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	49.1	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	44.6	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	44.3	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE J-2 POLLUTANT(SULFUR OXIDES)

ADDITIONAL EMISSIONS-1973 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOREGTIL	FOCONST	CMSEAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE J-3 POLLUTANT(CARBON MONOXIDE)

ADDITIONAL EMISSIONS-1973 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGTIL	FOCONST	CMSFAVES	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	495.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
14	0.0	0.3	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	6.8	0.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0
22	0.0	0.5	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	9.2	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	7.9	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.9	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0
28	0.0	8.3	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	11.2	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	11.6	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	44.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE J-3 POLLUTANT(CARBON MONOXIDE)

ADDITIONAL EMISSIONS-1973 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	PCAGTIL	PCCONSY	CMSRAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	14.4	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	22.2	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	13.9	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE J-4 POLLUTANT(HYDROCARBONS)

ADDITIONAL EMISSIONS-1973 (TON/DAY)

GRID NUMBER	AIRCRAFT	INCINERA	RDADTIL	RDCONST	CMSEAVES	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	137.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	15.2	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	2.0	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.4	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE J-4 POLLUTANT(HYDROCARBONS)

ADDITIONAL EMISSIONS-1973 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOSSIL	FOCOAST	CASEAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	7.2	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	11.1	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE J-5 POLLUTANT(NITROGEN OXIDES)

ADDITIONAL EMISSIONS-1973 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGTIL	FOCONST	CPSEAVES	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	106.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	217.7	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	15.2	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	2.1	0.0	0.0	83.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	15.2	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	44.7	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	39.2	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	35.7	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	32.5	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	14.2	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE J-5 POLLUTANT:NITROGEN OXIDES)

ADDITIONAL EMISSIONS-1973 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOACTIL	FOCONST	CMSPAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	40.3	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	13.4	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	82.2	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	38.9	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

APPENDIX K

Apportioned Emissions - 1975

TABLE K-1 POLLUTANT(PARTICULATES)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.4	0.0	0.1	0.1
2	0.0	0.0	0.1	0.0	0.2	0.5	0.3	0.1	0.0	14.5	0.0	0.5	0.7
3	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.0	4.8	0.0	0.2	0.2
4	0.0	0.1	0.2	0.0	0.6	1.4	0.9	0.2	0.1	12.8	0.0	0.5	0.6
5	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.0	0.0	7.3	0.0	0.3	0.4
6	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.0	0.0	7.3	0.0	0.3	0.4
7	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.0	4.8	0.0	0.2	0.2
8	0.0	0.0	0.1	0.0	0.5	1.3	0.8	0.2	0.1	8.2	0.0	0.3	0.4
9	0.0	0.1	0.2	0.0	0.5	1.3	0.8	0.2	0.1	59.1	0.0	2.2	3.0
10	0.0	0.0	0.1	0.0	0.2	0.5	0.3	0.1	0.0	20.5	0.0	0.8	1.0
11	0.0	0.0	0.0	0.0	0.1	0.3	0.2	0.1	0.0	19.0	0.0	0.7	1.0
12	0.0	0.0	0.0	0.0	0.3	0.7	0.4	0.1	0.0	38.0	0.0	1.4	1.9
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.2	0.4	0.1	0.4	1.1	0.7	0.2	0.1	24.0	0.0	0.9	1.2
15	0.0	0.0	0.1	0.0	0.4	0.9	0.6	0.2	0.0	41.3	0.0	1.5	2.1
16	0.0	0.1	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.4	0.0	0.0	0.0
17	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
18	0.0	0.1	0.2	0.0	0.3	0.7	0.4	0.1	0.0	3.9	0.0	0.1	0.2
19	0.0	0.0	0.1	0.0	0.1	0.3	0.2	0.0	0.0	1.5	0.0	0.1	0.1
20	0.0	0.3	1.0	0.1	0.7	1.8	1.1	0.3	0.1	14.0	0.0	0.5	0.7
21	0.0	0.5	1.5	0.2	6.2	15.4	9.5	2.6	0.8	19.1	0.0	0.7	1.0
22	0.0	0.1	0.4	0.1	0.4	1.0	0.6	0.2	0.1	5.5	0.0	0.2	0.3
23	0.0	0.2	0.7	0.1	0.4	0.9	0.6	0.2	0.0	11.7	0.0	0.4	0.6
24	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.1	0.2	0.0	0.3	0.7	0.5	0.1	0.0	4.3	0.0	0.2	0.2
26	0.0	0.0	0.1	0.0	0.2	0.4	0.3	0.1	0.0	3.3	0.0	0.1	0.2
27	0.0	0.4	1.2	0.2	0.6	1.4	0.9	0.2	0.1	7.5	0.0	0.3	0.4
28	0.1	0.9	2.6	0.4	1.6	4.1	2.5	0.7	0.2	6.9	0.0	0.3	0.4
29	0.0	0.5	1.3	0.2	0.5	1.2	0.8	0.2	0.1	1.0	0.0	0.0	0.0
30	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
31	0.0	0.0	0.1	0.0	0.3	0.7	0.4	0.1	0.0	1.8	0.0	0.1	0.1
32	0.0	0.0	0.1	0.0	0.2	0.4	0.2	0.1	0.0	1.8	0.0	0.1	0.1
33	0.0	0.2	0.5	0.1	0.6	1.4	0.9	0.2	0.1	1.6	0.0	0.1	0.1
34	0.0	0.4	1.1	0.1	1.6	3.9	2.4	0.6	0.2	1.5	0.0	0.1	0.1
35	0.0	0.3	0.7	0.1	0.8	1.9	1.2	0.3	0.1	2.9	0.0	0.1	0.1
36	0.0	0.0	0.1	0.0	0.1	0.3	0.2	0.0	0.0	4.5	0.0	0.2	0.2
37	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.1	0.0	0.2	0.5	0.3	0.1	0.0	0.0	0.0	0.0	0.0
39	0.0	0.1	0.2	0.0	0.5	1.2	0.7	0.2	0.1	0.1	0.0	0.0	0.0
40	0.0	0.2	0.6	0.1	1.1	2.7	1.7	0.5	0.1	0.2	0.0	0.0	0.0
41	0.0	0.1	0.2	0.0	0.1	0.3	0.2	0.1	0.0	2.3	0.0	0.1	0.1
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
43	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
44	0.0	0.1	0.3	0.0	0.3	0.7	0.4	0.1	0.0	0.0	0.0	0.0	0.0
45	0.0	0.5	1.4	0.2	1.1	2.7	1.7	0.4	0.1	0.0	0.0	0.0	0.0
46	0.0	0.1	0.4	0.0	0.5	1.2	0.8	0.2	0.1	0.2	0.0	0.0	0.0
47	0.0	0.1	0.4	0.1	0.1	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0
48	0.0	0.1	0.2	0.0	0.3	0.7	0.4	0.1	0.0	4.3	0.0	0.2	0.2
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
50	0.0	0.1	0.2	0.0	0.1	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0

TABLE K-1 POLLUTANT(PARTICULATES)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMFOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDFOIL	13 INDNGAS
51	0.0	0.1	0.2	0.0	0.1	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE K-1 POLLUTANT(PARTICULATES)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLCC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FDUNPRD	25 FOPAVRD
1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.0
2	0.0	0.0	11.7	2.2	3.6	0.0	0.4	1.0	11.7	0.0	87.7	26.3
3	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.3	5.6	0.0	0.0	0.0
4	0.0	0.0	3.0	0.1	2.5	0.0	0.4	1.1	20.1	0.0	129.6	5.6
5	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	7.0	0.0	44.1	0.0
6	0.0	0.0	18.3	0.9	5.1	0.0	0.2	0.4	5.5	0.0	53.2	34.2
7	0.0	0.0	7.9	0.4	1.8	0.0	0.1	0.3	4.4	0.0	5.1	14.8
8	0.0	0.0	13.3	0.7	1.8	0.0	0.2	0.5	5.2	0.0	26.6	24.8
9	0.0	0.1	30.1	1.5	15.2	0.0	0.8	2.1	4.5	0.0	30.6	56.2
10	0.0	0.0	6.7	0.3	2.8	0.0	0.6	1.5	0.5	0.0	0.0	12.4
11	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.0
12	0.0	0.0	7.4	0.4	1.2	0.0	0.2	0.5	0.1	0.0	0.0	13.7
13	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0
14	0.0	0.1	24.3	1.2	2.8	0.0	1.9	4.6	0.4	0.0	4.0	45.4
15	0.0	0.0	8.6	0.4	3.9	0.0	0.6	1.4	0.1	0.0	3.4	16.2
16	0.0	0.0	13.5	2.6	0.0	0.0	0.5	1.2	24.6	0.0	217.9	30.3
17	0.0	0.0	22.4	4.3	0.0	0.0	0.2	0.5	7.2	0.0	56.6	59.5
18	0.0	0.0	46.5	2.3	0.6	0.0	0.8	2.0	6.1	0.0	24.9	86.8
19	0.0	0.0	23.2	4.4	5.1	0.0	0.3	0.7	0.3	0.0	13.0	52.2
20	0.0	0.3	41.9	2.1	5.9	0.0	4.6	11.4	0.0	0.0	0.0	78.3
21	0.0	0.5	44.4	2.2	3.1	0.0	4.9	12.0	0.0	0.0	0.0	82.9
22	0.0	0.1	6.4	0.3	1.8	0.0	1.6	3.8	0.0	0.0	0.6	12.0
23	0.0	0.2	6.4	1.2	1.3	0.0	3.2	8.0	0.7	0.0	68.5	14.3
24	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.9	0.4	0.0	2.8	0.0
25	0.0	0.1	8.7	0.4	0.0	0.0	0.9	2.2	0.7	0.0	71.9	16.2
26	0.0	0.0	19.9	3.8	3.4	0.0	0.6	1.5	0.5	0.0	60.6	44.7
27	0.0	0.3	20.8	1.0	1.4	0.0	5.0	12.3	0.2	0.0	36.8	38.8
28	0.0	0.8	50.7	2.5	0.9	0.0	9.8	24.0	0.0	0.0	0.0	94.8
29	0.0	0.4	20.9	1.0	0.0	0.0	5.0	12.3	0.1	0.0	0.0	39.0
30	0.0	0.0	15.1	2.9	0.3	0.0	0.2	0.5	3.8	0.0	60.6	34.0
31	0.0	0.0	4.5	0.2	3.0	0.0	0.5	1.3	2.0	0.0	48.7	8.5
32	0.0	0.0	7.4	1.4	3.2	0.0	0.4	1.0	0.8	0.0	26.0	16.6
33	0.0	0.1	9.6	0.5	0.5	0.0	2.1	5.1	0.2	0.0	15.3	18.0
34	0.0	0.3	28.5	1.4	0.0	0.0	5.3	13.0	0.2	0.0	0.0	53.3
35	0.0	0.2	31.1	1.5	0.0	0.0	3.1	7.5	0.3	0.0	0.0	58.0
36	0.0	0.0	27.7	1.4	0.0	0.0	0.6	1.4	1.8	0.0	45.3	51.7
37	0.0	0.0	17.6	3.4	0.0	0.0	0.6	1.4	4.3	0.0	73.6	39.7
38	0.0	0.0	1.7	0.1	0.0	0.0	0.4	1.0	0.9	0.0	22.1	3.2
39	0.0	0.0	29.9	1.5	0.0	0.0	0.7	1.7	0.6	0.0	5.1	55.9
40	0.0	0.2	11.1	0.6	0.0	0.0	2.6	6.4	0.9	0.0	8.5	20.8
41	0.0	0.1	11.9	0.6	0.3	0.0	1.1	2.8	0.4	0.0	11.9	22.3
42	0.0	0.0	5.6	1.1	6.2	0.0	0.1	0.2	4.9	0.0	11.3	12.6
43	0.0	0.0	5.3	1.0	2.7	0.0	0.2	0.5	3.7	0.0	66.2	12.0
44	0.0	0.1	7.8	1.5	0.2	0.0	1.2	3.0	1.6	0.0	9.1	17.5
45	0.0	0.4	51.2	2.5	0.0	0.0	6.4	15.7	2.0	0.0	49.2	95.7
46	0.0	0.1	30.1	5.7	0.0	0.0	1.5	3.7	2.3	0.0	150.5	67.9
47	0.0	0.1	2.3	0.4	0.0	0.0	1.2	2.9	6.2	0.0	162.4	5.2
48	0.0	0.1	0.2	0.0	0.0	0.0	0.7	1.7	0.9	0.0	3.4	0.3
49	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.2	0.0	4.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.5	0.2	0.0	1.7	0.0

TABLE K-1 POLLUTANT(PARTICULATES)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FDUNPRD	25 FDPAVRD
51	0.0	0.0	2.5	0.5	0.0	0.0	0.6	1.6	2.3	0.0	69.0	5.6
52	0.0	0.0	0.6	0.1	0.0	0.0	0.2	0.5	2.6	0.0	72.4	1.3
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	3.2	0.0	77.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	2.8	0.0	75.3	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	9.8	0.0	159.6	0.0

TABLE X-2 POLLUTANT(SULFUR OXIDES)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDCOIL	13 INDNGAS
1	0.0	0.1	0.0	0.0	0.0	1.0	0.2	0.0	0.0	1.0	0.0	0.7	0.0
2	0.0	0.3	0.0	0.0	0.2	6.1	1.2	0.0	0.0	5.7	0.0	4.2	0.0
3	0.0	0.1	0.0	0.0	0.1	2.0	0.4	0.0	0.0	1.9	0.0	1.4	0.0
4	0.0	0.3	0.0	0.0	0.5	18.3	3.6	0.0	0.0	5.0	0.0	3.7	0.0
5	0.0	0.2	0.0	0.0	0.1	3.1	0.6	0.0	0.0	2.9	0.0	2.1	0.0
6	0.0	0.1	0.0	0.0	0.1	3.1	0.6	0.0	0.0	2.9	0.0	2.1	0.0
7	0.0	0.1	0.0	0.0	0.1	2.0	0.4	0.0	0.0	1.9	0.0	1.4	0.0
8	0.0	0.2	0.0	0.0	0.4	14.6	3.3	0.0	0.0	3.2	0.0	2.4	0.0
9	0.0	0.4	0.0	0.0	0.4	16.4	3.2	0.0	0.0	23.3	0.0	17.2	0.2
10	0.0	0.3	0.0	0.0	0.2	7.0	1.4	0.0	0.0	8.1	0.0	6.0	0.1
11	0.0	0.1	0.0	0.0	0.1	4.5	0.9	0.0	0.0	7.5	0.0	5.5	0.1
12	0.0	0.1	0.0	0.0	0.2	9.1	1.8	0.0	0.0	15.0	0.0	11.1	0.1
13	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	1.0	0.0	0.0	0.3	13.8	2.7	0.0	0.0	9.5	0.0	7.0	0.1
15	0.0	0.3	0.0	0.0	0.3	12.1	2.4	0.0	0.0	16.3	0.0	12.0	0.1
16	0.0	0.4	0.0	0.0	0.0	1.3	0.2	0.0	0.0	0.2	0.0	0.1	0.0
17	0.0	0.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	0.0
18	0.0	0.4	0.0	0.0	0.2	9.3	1.8	0.0	0.0	1.6	0.0	1.1	0.0
19	0.0	0.2	0.0	0.0	0.1	3.4	0.7	0.0	0.0	0.6	0.0	0.4	0.0
20	0.1	2.2	0.1	0.0	0.6	23.1	4.5	0.0	0.0	5.5	0.0	4.1	0.0
21	0.1	3.3	0.1	0.0	5.1	200.1	39.4	0.2	0.0	7.5	0.0	5.6	0.1
22	0.0	0.9	0.0	0.0	0.3	12.7	2.5	0.0	0.0	2.2	0.0	1.6	0.0
23	0.0	1.5	0.0	0.0	0.3	12.0	2.4	0.0	0.0	4.6	0.0	3.4	0.0
24	0.0	0.2	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.5	0.0	0.0	0.2	9.4	1.9	0.0	0.0	1.7	0.0	1.2	0.0
26	0.0	0.3	0.0	0.0	0.1	5.8	1.1	0.0	0.0	1.3	0.0	0.9	0.0
27	0.1	2.6	0.1	0.0	0.5	18.3	3.6	0.0	0.0	3.0	0.0	2.2	0.0
28	0.1	5.7	0.2	0.0	1.3	53.2	10.5	0.0	0.0	2.7	0.0	2.0	0.0
29	0.1	2.8	0.1	0.0	0.4	16.2	3.2	0.0	0.0	0.4	0.0	0.3	0.0
30	0.0	0.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	0.0
31	0.0	0.3	0.0	0.0	0.2	8.6	1.7	0.0	0.0	0.7	0.0	0.5	0.0
32	0.0	0.2	0.0	0.0	0.1	5.0	1.0	0.0	0.0	0.7	0.0	0.5	0.0
33	0.0	1.0	0.0	0.0	0.5	18.8	3.7	0.0	0.0	0.6	0.0	0.5	0.0
34	0.1	2.3	0.1	0.0	1.3	50.2	9.9	0.0	0.0	0.6	0.0	0.4	0.0
35	0.0	1.6	0.0	0.0	0.6	24.3	4.8	0.0	0.0	1.1	0.0	0.8	0.0
36	0.0	0.3	0.0	0.0	0.1	3.5	0.7	0.0	0.0	1.8	0.0	1.3	0.0
37	0.0	2.7	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.2	0.0	0.0	0.2	6.3	1.2	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.4	0.0	0.0	0.4	15.1	3.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	1.3	0.0	0.0	0.9	35.5	7.0	0.0	0.0	0.1	0.0	0.0	0.0
41	0.0	0.5	0.0	0.0	0.1	4.0	0.8	0.0	0.0	0.9	0.0	0.7	0.0
42	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	0.0
44	0.0	0.7	0.0	0.0	0.2	9.2	1.8	0.0	0.0	0.0	0.0	0.0	0.0
45	0.1	3.0	0.1	0.0	0.9	34.7	6.8	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.8	0.0	0.0	0.4	16.1	3.2	0.0	0.0	0.1	0.0	0.0	0.0
47	0.0	0.9	0.0	0.0	0.1	2.5	0.5	0.0	0.0	0.1	0.0	0.0	0.0
48	0.0	0.4	0.0	0.0	0.2	9.3	1.8	0.0	0.0	1.7	0.0	1.2	0.0
49	0.0	0.1	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.4	0.0	0.0	0.1	4.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0

TABLE K-2 POLLUTANT(SULFUR OXICES)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
51	0.0	0.4	0.0	0.0	0.1	4.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.2	0.0	0.0	0.0	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.2	0.0	0.0	0.0	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.1	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0

TABLE K-2 POLLUTANT(SULFUR OXIDES)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGPUR	23 EVAPLOS	24 FOUNPRO	25 FOPAVRO
1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	2.9	3.4	8.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.7	0.2	5.7	0.0	0.3	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	4.6	1.4	11.6	0.0	0.1	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	2.0	0.6	4.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	3.3	1.0	4.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	7.5	2.3	34.7	0.0	0.7	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	1.7	0.5	6.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	1.8	0.6	2.8	0.1	0.2	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	6.1	1.8	6.4	0.0	1.5	0.1	0.0	0.0	0.0	0.0
15	0.0	0.0	2.2	0.7	9.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	3.4	3.9	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	5.6	6.5	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	11.6	3.5	1.3	0.0	0.4	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	5.8	6.7	11.7	0.0	0.2	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	10.5	3.2	13.5	0.0	3.7	0.1	0.0	0.0	0.0	0.0
21	0.0	0.0	11.1	3.4	7.2	0.0	3.9	0.1	0.0	0.0	0.0	0.0
22	0.0	0.0	1.6	0.5	4.0	0.1	1.3	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	1.6	1.9	3.0	0.2	2.6	0.1	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	2.2	0.7	0.0	1.5	0.7	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	5.0	5.8	7.7	0.0	0.5	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	5.2	1.6	3.2	0.0	4.0	0.1	0.0	0.0	0.0	0.0
28	0.0	0.0	12.7	3.8	2.1	0.0	7.9	0.3	0.0	0.0	0.0	0.0
29	0.0	0.0	5.2	1.6	0.0	0.0	4.0	0.1	0.0	0.0	0.0	0.0
30	0.0	0.0	3.8	4.4	0.7	0.0	0.2	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	1.1	0.3	6.8	0.0	0.4	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	1.8	2.1	7.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	2.4	0.7	1.2	0.0	1.7	0.1	0.0	0.0	0.0	0.0
34	0.0	0.0	7.1	2.2	0.0	0.0	4.3	0.2	0.0	0.0	0.0	0.0
35	0.0	0.0	7.7	2.4	0.0	0.0	2.5	0.1	0.0	0.0	0.0	0.0
36	0.0	0.0	6.9	2.1	0.0	0.3	0.5	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	4.4	5.1	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.4	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	7.5	2.3	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	2.8	0.8	0.0	0.0	2.1	0.1	0.0	0.0	0.0	0.0
41	0.0	0.0	3.0	0.9	0.6	0.0	0.9	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	1.4	1.6	14.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	1.3	1.6	6.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	1.9	2.3	0.4	0.1	1.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	12.8	3.9	0.0	0.1	5.1	0.2	0.0	0.0	0.0	0.0
46	0.0	0.0	7.5	8.8	0.0	0.1	1.2	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.6	0.7	0.0	1.2	1.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	3.1	0.6	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.0	0.0	0.0

TABLE K-2 POLLUTANT(SULFUR OXIDES)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVFSL	20 OFHIVEH	21 OFFARUR	22 FFAGRUR	23 EVAPLOS	24 FOUNPRO	25 FOPAVPO
51	0.0	0.0	0.6	0.7	0.0	0.2	0.5	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.1	0.2	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	1.8	0.1	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0

TABLE K-3 POLLUTANT(CARBON MONOXIDE)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
2	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.2	0.0	0.2	0.0	0.1	1.2
3	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.4
4	0.0	0.0	0.3	0.0	0.1	0.2	0.2	0.5	0.1	0.2	0.0	0.1	1.1
5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.6
6	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.6
7	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.4
8	0.0	0.0	0.1	0.0	0.1	0.2	0.2	0.4	0.1	0.1	0.0	0.1	0.7
9	0.0	0.0	0.4	0.0	0.1	0.2	0.2	0.4	0.1	0.8	0.0	0.6	5.1
10	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.2	0.0	0.3	0.0	0.2	1.8
11	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.3	0.0	0.2	1.6
12	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.2	0.0	0.5	0.0	0.4	3.3
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.1	0.9	0.1	0.1	0.2	0.2	0.4	0.1	0.3	0.0	0.2	2.1
15	0.0	0.0	0.3	0.0	0.1	0.2	0.2	0.3	0.1	0.6	0.0	0.4	3.5
16	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.4	0.0	0.0	0.1	0.1	0.2	0.0	0.1	0.0	0.0	0.3
19	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
20	0.1	0.2	2.0	0.1	0.1	0.3	0.3	0.6	0.1	0.2	0.0	0.1	1.2
21	0.1	0.3	3.0	0.2	1.0	2.7	2.5	5.1	0.9	0.3	0.0	0.2	1.6
22	0.0	0.1	0.8	0.1	0.1	0.2	0.2	0.3	0.1	0.1	0.0	0.1	0.5
23	0.1	0.1	1.4	0.1	0.1	0.2	0.2	0.3	0.1	0.2	0.0	0.1	1.0
24	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.5	0.0	0.0	0.1	0.1	0.2	0.0	0.1	0.0	0.0	0.4
26	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.3
27	0.1	0.2	2.4	0.2	0.1	0.2	0.2	0.5	0.1	0.1	0.0	0.1	0.6
28	0.2	0.5	5.3	0.4	0.3	0.7	0.7	1.4	0.2	0.1	0.0	0.1	0.6
29	0.1	0.2	2.6	0.2	0.1	0.2	0.2	0.4	0.1	0.0	0.0	0.0	0.1
30	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.2
32	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2
33	0.0	0.1	1.0	0.1	0.1	0.3	0.2	0.5	0.1	0.0	0.0	0.0	0.1
34	0.1	0.2	2.1	0.2	0.2	0.7	0.6	1.3	0.2	0.0	0.0	0.0	0.1
35	0.1	0.1	1.5	0.1	0.1	0.5	0.3	0.6	0.1	0.0	0.0	0.0	0.2
36	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.4
37	1.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.3	0.0	0.1	0.2	0.2	0.4	0.1	0.0	0.0	0.0	0.0
40	0.1	0.1	1.2	0.1	0.2	0.5	0.5	0.9	0.2	0.0	0.0	0.0	0.0
41	0.0	0.0	0.5	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2
42	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.1	0.6	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0
45	0.1	0.2	2.8	0.2	0.2	0.5	0.4	0.9	0.2	0.0	0.0	0.0	0.0
46	0.0	0.1	0.7	0.1	0.1	0.2	0.2	0.4	0.1	0.0	0.0	0.0	0.0
47	0.0	0.1	0.8	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.4	0.0	0.0	0.1	0.1	0.2	0.0	0.1	0.0	0.0	0.4
49	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0

TABLE K-3 POLLUTANT(CARBON MONOXIDE)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
51	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE K-3 POLLUTANT(CARBON MONOXIDE)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	14 INCLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 GFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FOUNPRO	25 FOPAVED
1	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.6	2.0	0.0	0.0	0.0
2	0.0	0.1	1428.7	17.4	18.9	1.4	24.7	3.5	96.7	0.0	0.0	0.0
3	0.0	0.1	0.0	0.0	0.9	38.0	8.2	1.2	45.8	0.0	0.0	0.0
4	0.0	0.1	365.3	0.7	13.0	15.3	27.5	3.9	165.3	0.0	0.0	0.0
5	0.0	0.1	0.0	0.0	0.0	0.0	12.4	1.7	57.6	0.0	0.0	0.0
6	0.0	0.1	2244.0	4.3	26.3	4.0	11.7	1.6	45.2	0.0	0.0	0.0
7	0.0	0.1	972.0	1.8	9.6	79.2	7.8	1.1	35.9	0.0	0.0	0.0
8	0.0	0.1	1676.0	3.1	9.6	1.4	12.6	1.8	43.1	0.0	0.0	0.0
9	0.0	0.2	3688.0	7.0	79.0	0.0	54.1	7.6	37.1	0.0	0.0	0.0
10	0.0	0.1	815.2	1.5	14.7	11.4	37.9	5.3	3.8	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	23.6	6.5	0.9	1.7	0.0	0.0	0.0
12	0.0	0.1	901.3	1.7	6.4	56.9	12.9	1.8	0.6	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	25.3	4.7	0.7	0.2	0.0	0.0	0.0
14	0.0	0.4	2974.8	5.6	14.6	0.0	119.7	16.9	3.2	0.0	0.0	0.0
15	0.0	0.1	1059.8	2.0	20.5	13.1	36.5	5.1	0.5	0.0	0.0	0.0
16	0.0	0.1	1651.2	12.1	0.0	16.8	31.7	4.5	202.5	0.0	0.0	0.0
17	0.0	0.1	2745.7	20.1	0.0	29.5	12.7	1.8	59.4	0.0	0.0	0.0
18	0.0	0.1	5697.8	10.8	2.9	2.5	51.0	7.2	50.5	0.0	0.0	0.0
19	0.0	0.1	2837.6	20.7	26.8	10.5	19.3	2.7	2.1	0.0	0.0	0.0
20	0.0	0.9	5130.1	9.7	30.8	1.3	295.2	41.6	0.1	0.0	0.0	0.0
21	0.0	1.4	5435.1	10.3	16.3	14.7	312.0	43.9	0.2	0.0	0.0	0.0
22	0.0	0.3	789.1	1.5	0.2	28.8	100.0	14.1	0.0	0.0	0.0	0.0
23	0.0	0.6	778.3	5.7	6.9	104.9	207.3	29.2	5.7	0.0	0.0	0.0
24	0.0	0.1	0.0	0.0	0.0	133.5	23.7	3.3	3.1	0.0	0.0	0.0
25	0.0	0.2	1061.2	2.0	0.0	750.2	56.5	8.0	5.7	0.0	0.0	0.0
26	0.0	0.1	2434.0	17.8	17.6	0.9	39.7	5.5	4.3	0.0	0.0	0.0
27	0.0	1.0	2544.8	4.8	7.3	1.9	319.2	45.0	2.0	0.0	0.0	0.0
28	0.0	2.3	6216.2	11.8	4.9	0.0	624.2	87.9	0.0	0.0	0.0	0.0
29	0.0	1.2	2557.3	4.9	0.0	0.0	314.8	44.9	0.9	0.0	0.0	0.0
30	0.0	0.1	1847.6	13.5	1.6	15.3	12.7	1.8	30.9	0.0	0.0	0.0
31	0.0	0.1	557.2	1.1	15.5	18.7	34.2	4.8	16.8	0.0	0.0	0.0
32	0.0	0.1	902.2	6.6	16.8	1.2	25.9	3.7	6.6	0.0	0.0	0.0
33	0.0	0.4	1175.6	2.2	2.7	0.0	133.3	18.8	1.7	0.0	0.0	0.0
34	0.0	1.0	3493.9	6.6	0.0	0.0	338.1	47.6	1.9	0.0	0.0	0.0
35	0.0	0.7	3805.1	7.2	0.0	0.0	195.2	27.5	2.7	0.0	0.0	0.0
36	0.0	0.1	1388.9	6.4	0.0	146.8	36.7	5.2	15.1	0.0	0.0	0.0
37	0.0	0.1	2160.6	15.8	0.0	4.2	35.5	5.0	35.4	0.0	0.0	0.0
38	0.0	0.1	211.7	0.4	0.0	0.0	26.4	3.7	7.1	0.0	0.0	0.0
39	0.0	0.1	466.4	1.0	0.0	0.0	43.5	6.1	5.2	0.0	0.0	0.0
40	0.0	0.5	1364.3	2.6	0.0	0.0	167.2	23.5	7.1	0.0	0.0	0.0
41	0.0	0.2	1467.4	2.8	1.4	9.0	72.0	10.1	3.5	0.0	0.0	0.0
42	0.0	0.0	687.8	5.0	32.4	51.3	6.3	0.9	40.7	0.0	0.0	0.0
43	0.0	0.1	653.1	4.8	14.2	9.1	12.7	1.8	30.1	0.0	0.0	0.0
44	0.0	0.3	951.3	7.0	6.9	65.1	77.7	10.9	13.1	0.0	0.0	0.0
45	0.0	1.2	6275.6	11.9	0.0	29.8	406.7	57.3	16.8	0.0	0.0	0.0
46	0.0	0.3	3634.3	27.0	0.0	30.2	95.8	13.5	19.0	0.0	0.0	0.0
47	0.0	0.3	284.7	2.1	0.0	597.0	75.4	10.6	50.7	0.0	0.0	0.0
48	0.0	0.2	194.8	0.0	0.0	1610.9	45.2	6.4	7.3	0.0	0.0	0.0
49	0.0	0.1	0.0	0.0	0.0	55.7	7.7	1.1	1.7	0.0	0.0	0.0
50	0.0	0.1	0.0	0.0	0.0	130.7	39.7	5.6	1.3	0.0	0.0	0.0

TABLE K-3 POLLUTANT(CARBON MONOXIDE)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FDUNPRD	25 FOPAVRD
51	0.0	0.1	302.7	2.2	0.0	115.7	41.2	5.8	19.1	0.0	0.0	0.0
52	0.0	0.1	71.2	0.5	0.0	124.2	12.3	1.7	21.6	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	132.8	0.6	0.1	0.0	0.0	0.0	0.0
54	0.0	0.1	0.0	0.0	0.0	926.7	10.2	1.4	26.4	0.0	0.0	0.0
55	0.0	0.1	0.0	0.0	0.0	909.2	12.3	1.7	22.9	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	67.5	1.3	0.2	0.0	0.0	0.0	0.0
57	0.0	0.1	0.0	0.0	0.0	246.6	8.1	1.1	80.5	0.0	0.0	0.0

TABLE K-4 POLLUTANT(HYDROCARBONS)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMFOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDFOIL	13 INDNGAS
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.2
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
4	0.0	0.0	0.1	0.0	0.0	0.2	0.2	0.2	0.0	0.1	0.0	0.1	0.2
5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
6	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
8	0.0	0.0	0.1	0.0	0.0	0.2	0.2	0.2	0.0	0.1	0.0	0.1	0.1
9	0.0	0.0	0.2	0.0	0.0	0.2	0.2	0.2	0.0	0.4	0.0	0.4	0.9
10	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.2	0.3
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.3
12	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.3	0.0	0.3	0.6
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.4	0.0	0.0	0.1	0.1	0.1	0.0	0.2	0.0	0.2	0.4
15	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.3	0.0	0.3	0.6
16	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
19	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.1	0.8	0.1	0.0	0.2	0.2	0.2	0.0	0.1	0.0	0.1	0.2
21	0.0	0.2	1.2	0.1	0.3	2.0	1.9	2.0	0.4	0.1	0.0	0.1	0.3
22	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
23	0.0	0.1	0.5	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.2
24	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
26	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
27	0.0	0.1	1.0	0.1	0.0	0.2	0.2	0.2	0.0	0.1	0.0	0.1	0.1
28	0.0	0.3	2.1	0.1	0.1	0.5	0.5	0.5	0.1	0.0	0.0	0.1	0.1
29	0.0	0.1	1.0	0.1	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
33	0.0	0.1	0.4	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
34	0.0	0.1	0.8	0.1	0.1	0.5	0.5	0.5	0.1	0.0	0.0	0.0	0.0
35	0.0	0.1	0.6	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
37	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.1	0.0	0.0	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0
40	0.0	0.1	0.5	0.0	0.1	0.4	0.3	0.4	0.1	0.0	0.0	0.0	0.0
41	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
45	0.0	0.1	1.1	0.1	0.1	0.3	0.3	0.4	0.1	0.0	0.0	0.0	0.0
46	0.0	0.0	0.3	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE K-4 POLLUTANT(HYDROCARBONS)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMROIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDROIL	12 INDDOIL	13 INDNGAS
51	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE K-4 POLLUTANT(HYDROCARBONS)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOCD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FDUNPRD	25 FDPAVRD
1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.3	2.0	0.0	0.0
2	0.0	0.0	202.0	2.8	13.7	0.5	4.8	0.8	16.6	11.9	0.0	0.0
3	0.0	0.0	0.0	0.0	0.6	12.7	1.6	0.3	7.8	4.0	0.0	0.0
4	0.0	0.0	51.7	0.2	9.4	5.1	5.3	0.9	28.3	13.3	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.4	9.9	6.0	0.0	0.0
6	0.0	0.0	317.3	1.1	19.0	1.3	2.3	0.4	7.7	5.6	0.0	0.0
7	0.0	0.0	137.4	0.5	6.9	26.4	1.5	0.3	6.2	3.8	0.0	0.0
8	0.0	0.0	229.9	0.8	6.9	0.5	2.4	0.4	7.4	6.1	0.0	0.0
9	0.0	0.0	521.5	1.9	57.1	0.0	10.5	1.8	6.4	26.2	0.0	0.0
10	0.0	0.0	115.3	0.4	10.7	3.8	7.3	1.2	0.6	18.3	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	7.9	1.2	0.2	0.3	3.1	0.0	0.0
12	0.0	0.0	127.4	0.5	4.7	19.0	2.5	0.4	0.1	6.2	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	8.4	0.9	0.2	0.0	2.3	0.0	0.0
14	0.0	0.0	420.9	1.5	10.6	0.0	23.2	3.9	0.5	57.8	0.0	0.0
15	0.0	0.0	149.9	0.5	14.8	4.4	7.1	1.2	0.1	17.6	0.0	0.0
16	0.0	0.0	233.5	3.2	0.0	5.6	6.1	1.0	34.7	15.3	0.0	0.0
17	0.0	0.0	388.2	5.4	0.0	9.8	2.5	0.4	10.2	6.1	0.0	0.0
18	0.0	0.0	805.0	2.9	2.1	0.8	9.9	1.7	8.7	24.6	0.0	0.0
19	0.0	0.0	401.2	5.5	19.4	3.5	3.7	0.6	0.4	9.4	0.0	0.0
20	0.0	0.1	726.2	2.6	22.3	0.4	57.1	9.7	0.0	142.7	0.3	0.0
21	0.0	0.1	768.5	2.8	11.8	4.9	60.4	10.3	0.0	150.8	0.0	0.0
22	0.0	0.0	111.6	0.4	6.6	9.6	19.3	3.3	0.0	48.3	0.0	0.0
23	0.0	0.0	110.1	1.5	5.0	35.0	40.1	6.8	1.0	100.2	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	44.5	4.6	0.8	0.5	11.5	0.0	0.0
25	0.0	0.0	150.0	0.5	0.0	250.1	10.9	1.9	1.0	27.3	0.0	0.0
26	0.0	0.0	344.2	4.8	12.7	0.3	7.5	1.3	0.7	18.7	0.0	0.0
27	0.0	0.1	359.8	1.3	5.3	0.6	61.8	10.5	0.3	154.3	0.0	0.0
28	0.0	0.2	875.0	3.2	3.5	0.0	120.8	20.6	0.0	301.7	0.0	0.0
29	0.0	0.1	351.6	1.3	0.0	0.0	61.7	10.5	0.2	154.1	0.0	0.0
30	0.0	0.0	261.2	3.6	1.1	5.1	2.5	0.4	5.3	6.1	0.0	0.0
31	0.0	0.0	79.8	0.3	11.2	6.2	6.6	1.1	2.9	16.5	0.0	0.0
32	0.0	0.0	127.6	1.8	12.1	0.4	5.2	0.9	1.1	12.5	0.0	0.0
33	0.0	0.0	166.8	0.6	2.0	0.0	25.8	4.4	0.3	64.4	0.0	0.0
34	0.0	0.1	454.0	1.8	0.0	0.0	65.4	11.1	0.3	163.4	0.0	0.0
35	0.0	0.1	538.0	1.9	0.0	0.0	37.8	6.4	0.5	94.3	0.0	0.0
36	0.0	0.0	479.2	1.7	0.0	48.9	7.1	1.2	2.6	17.8	0.0	0.0
37	0.0	0.0	305.5	4.2	0.0	16.1	6.9	1.2	6.1	17.2	0.0	0.0
38	0.0	0.0	29.9	0.1	0.0	0.3	5.1	0.9	1.2	12.8	0.0	0.0
39	0.0	0.0	518.4	1.9	0.0	0.0	8.4	1.4	0.9	21.9	0.0	0.0
40	0.0	0.0	192.9	0.7	0.0	0.0	32.4	5.5	1.2	80.8	0.0	0.0
41	0.0	0.0	206.9	0.7	1.0	3.0	13.9	2.4	0.6	34.8	0.0	0.0
42	0.0	0.0	97.3	1.3	23.4	17.1	1.2	0.2	7.0	3.1	0.0	0.0
43	0.0	0.0	97.3	1.3	10.2	3.0	2.5	0.4	5.2	6.1	0.0	0.0
44	0.0	0.0	134.5	1.9	0.6	21.7	15.0	2.6	2.2	37.5	0.0	0.0
45	0.0	0.1	887.4	3.2	0.0	9.9	78.7	13.4	2.9	196.6	0.0	0.0
46	0.0	0.0	522.4	7.2	0.0	10.1	18.5	3.2	3.3	46.3	0.0	0.0
47	0.0	0.0	40.3	0.6	0.0	199.0	14.6	2.5	8.7	36.4	0.0	0.0
48	0.0	0.0	2.8	0.0	0.0	537.0	8.7	1.5	1.3	21.8	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	18.6	1.5	0.3	0.3	3.7	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	43.6	7.7	1.3	0.2	19.2	0.0	0.0

TABLE K-4 POLLUTANT(HYDROCARBONS)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGRUR	23 EVAPLOS	24 FOUNPRD	25 FOPAVRD
51	0.0	0.0	42.8	0.6	0.0	38.6	8.0	1.4	3.3	17.9	0.0	0.0
52	0.0	0.0	10.1	0.1	0.0	41.4	2.4	0.4	3.7	5.9	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	44.3	0.1	0.0	0.0	0.3	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	308.9	2.0	0.3	4.5	5.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	303.1	2.4	0.4	3.9	5.9	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	22.5	0.3	0.0	0.0	0.6	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	82.2	1.6	0.3	13.8	3.9	0.0	0.0

TABLE K-5 POLLUTANT(NITROGEN OXIDES)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
1	0.0	0.0	0.2	0.0	0.0	0.2	0.2	0.2	0.0	0.2	0.0	0.4	2.1
2	0.0	0.1	1.1	0.1	0.1	1.2	1.2	0.9	0.2	1.5	0.0	2.1	12.8
3	0.0	0.0	0.4	0.0	0.0	0.4	0.4	0.3	0.1	0.5	0.0	0.7	4.3
4	0.0	0.1	1.3	0.1	0.2	3.7	3.5	2.8	0.5	1.3	0.0	1.9	11.3
5	0.0	0.0	0.5	0.0	0.0	0.6	0.6	0.5	0.1	0.7	0.0	1.1	6.4
6	0.0	0.0	0.5	0.0	0.0	0.6	0.6	0.5	0.1	0.7	0.0	1.1	6.4
7	0.0	0.0	0.3	0.0	0.0	0.4	0.4	0.3	0.1	0.5	0.0	0.7	4.3
8	0.0	0.0	0.6	0.0	0.1	3.3	3.2	2.5	0.4	0.8	0.0	1.2	7.2
9	0.0	0.1	1.6	0.1	0.1	3.3	3.1	2.5	0.4	5.9	0.0	8.7	52.2
10	0.0	0.1	1.1	0.1	0.1	1.4	1.3	1.1	0.2	2.1	0.0	3.0	18.1
11	0.0	0.0	0.2	0.0	0.0	0.9	0.9	0.7	0.1	1.9	0.0	2.8	16.8
12	0.0	0.0	0.4	0.0	0.1	1.8	1.7	1.4	0.2	3.8	0.0	5.6	33.6
13	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.2	3.5	0.2	0.1	2.8	2.6	2.1	0.4	2.4	0.0	3.6	21.2
15	0.0	0.1	1.1	0.1	0.1	2.4	2.3	1.9	0.3	4.1	0.0	6.1	36.5
16	0.0	0.1	1.5	0.1	0.0	0.3	0.2	0.2	0.0	0.0	0.0	0.1	0.4
17	0.0	0.0	0.6	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
18	0.0	0.1	1.5	0.1	0.1	1.9	1.8	1.4	0.2	0.4	0.0	0.6	3.5
19	0.0	0.0	0.6	0.0	0.0	0.7	0.6	0.5	0.1	0.2	0.0	0.2	1.3
20	0.0	0.4	7.9	0.6	0.2	4.6	4.4	3.5	0.6	1.4	0.0	2.1	12.3
21	0.0	0.6	12.1	0.9	1.7	40.2	38.2	30.7	5.1	1.9	0.0	2.8	16.8
22	0.0	0.2	3.2	0.2	0.1	2.6	2.4	1.9	0.3	0.6	0.0	0.8	4.9
23	0.0	0.3	5.4	0.4	0.1	2.4	2.3	1.8	0.3	1.2	0.0	1.7	10.3
24	0.0	0.0	0.8	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
25	0.0	0.1	2.0	0.1	0.1	1.9	1.8	1.4	0.2	0.4	0.0	0.6	3.8
26	0.0	0.1	1.1	0.1	0.0	1.2	1.1	0.9	0.1	0.3	0.0	0.5	2.9
27	0.0	0.5	9.5	0.7	0.2	3.7	3.5	2.8	0.5	0.8	0.0	1.1	6.7
28	0.0	1.1	21.1	1.5	0.5	10.7	10.1	8.1	1.4	0.7	0.0	1.0	6.1
29	0.0	0.5	10.4	0.7	0.1	3.2	3.1	2.5	0.4	0.1	0.0	0.1	0.9
30	0.0	0.0	0.6	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
31	0.0	0.1	1.1	0.1	0.1	1.7	1.6	1.3	0.2	0.2	0.0	0.3	1.6
32	0.0	0.0	0.7	0.1	0.0	1.0	1.0	0.8	0.1	0.2	0.0	0.3	1.6
33	0.0	0.2	3.8	0.3	0.2	3.8	3.6	2.9	0.5	0.2	0.0	0.2	1.4
34	0.0	0.4	8.4	0.6	0.4	10.1	9.6	7.7	1.3	0.2	0.0	0.2	1.4
35	0.0	0.3	5.9	0.4	0.2	4.9	4.6	3.7	0.6	0.3	0.0	0.4	2.6
36	0.0	0.1	1.0	0.1	0.0	0.7	0.7	0.5	0.1	0.5	0.0	0.7	4.0
37	0.1	0.5	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.8	0.1	0.1	1.3	1.2	1.0	0.2	0.0	0.0	0.0	0.0
39	0.0	0.1	1.3	0.1	0.1	3.0	2.9	2.3	0.4	0.0	0.0	0.0	0.1
40	0.0	0.3	4.8	0.3	0.3	7.1	6.8	5.4	0.9	0.0	0.0	0.0	0.1
41	0.0	0.1	1.9	0.1	0.0	0.8	0.8	0.6	0.1	0.2	0.0	0.3	2.1
42	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
43	0.0	0.0	0.6	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
44	0.0	0.1	2.5	0.2	0.1	1.9	1.8	1.4	0.2	0.0	0.0	0.0	0.0
45	0.0	0.6	11.1	0.8	0.3	7.0	6.6	5.3	0.9	0.0	0.0	0.0	0.0
46	0.0	0.1	2.8	0.2	0.1	3.2	3.1	2.5	0.4	0.0	0.0	0.0	0.1
47	0.0	0.2	3.2	0.2	0.0	0.5	0.5	0.4	0.1	0.0	0.0	0.0	0.1
48	0.0	0.1	1.6	0.1	0.1	1.9	1.8	1.4	0.2	0.4	0.0	0.6	3.8
49	0.0	0.0	0.4	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
50	0.0	0.1	1.3	0.1	0.0	0.8	0.8	0.6	0.1	0.0	0.0	0.0	0.0

TABLE K-5 POLLUTANT(NITROGEN OXIDES)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
51	0.0	0.1	1.4	0.1	0.0	0.8	0.8	0.6	0.1	0.0	0.0	0.0	0.0
52	0.0	0.0	0.6	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.5	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.6	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.4	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0

TABLE K-5 POLLUTANT(NITROGEN OXIDES)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	14 INCLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENRUR	22 FFAGRUR	23 EVAPLOS	24 FDUNPRD	25 FDPAVRD
1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.1	0.0	0.0	0.0
2	0.1	0.0	89.2	30.5	53.8	0.0	4.2	0.2	2.8	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	2.4	0.1	1.4	0.1	1.3	0.0	0.0	0.0
4	0.1	0.0	22.8	2.0	37.1	0.0	4.7	0.2	4.7	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.1	1.6	0.0	0.0	0.0
6	0.0	0.0	140.1	12.4	75.0	0.0	2.0	0.1	1.3	0.0	0.0	0.0
7	0.0	0.0	60.7	5.4	27.3	0.2	1.3	0.1	1.0	0.0	0.0	0.0
8	0.0	0.0	101.5	9.0	27.3	0.0	2.1	0.1	1.2	0.0	0.0	0.0
9	0.3	0.0	230.2	20.4	224.9	0.0	9.2	0.4	1.1	0.0	0.0	0.0
10	0.1	0.0	50.9	4.5	42.0	0.0	6.5	0.3	0.1	0.0	0.0	0.0
11	0.1	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0
12	0.2	0.0	56.3	5.0	18.3	0.1	2.2	0.1	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.0	0.0	0.0
14	0.1	0.0	185.8	16.5	41.6	0.0	20.4	0.8	0.1	0.0	0.0	0.0
15	0.2	0.0	66.2	5.9	58.3	0.0	6.2	0.3	0.0	0.0	0.0	0.0
16	0.0	0.0	103.1	35.2	0.0	0.0	5.4	0.2	5.8	0.0	0.0	0.0
17	0.0	0.0	171.4	58.5	0.0	0.1	2.2	0.1	1.7	0.0	0.0	0.0
18	0.0	0.0	355.3	31.5	8.2	0.0	8.7	0.4	1.4	0.0	0.0	0.0
19	0.0	0.0	177.1	60.5	76.2	0.0	3.3	0.1	0.1	0.0	0.0	0.0
20	0.1	0.0	320.6	28.4	87.6	0.0	50.4	2.0	0.0	0.0	0.0	0.0
21	0.1	0.1	339.3	30.1	46.5	0.0	53.3	2.2	0.0	0.0	0.0	0.0
22	0.0	0.0	49.3	4.4	26.1	0.1	17.1	0.7	0.0	0.0	0.0	0.0
23	0.1	0.0	48.6	16.6	19.6	0.2	3.4	1.4	0.2	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.3	4.0	0.2	0.1	0.0	0.0	0.0
25	0.0	0.0	66.2	5.9	0.0	1.5	9.6	0.4	0.2	0.0	0.0	0.0
26	0.0	0.0	151.9	51.9	50.1	0.0	6.6	0.3	0.1	0.0	0.0	0.0
27	0.0	0.0	158.9	14.1	20.8	0.0	54.5	2.2	0.1	0.0	0.0	0.0
28	0.0	0.1	388.0	34.4	13.9	0.0	104.6	4.3	0.0	0.0	0.0	0.0
29	0.0	0.0	159.5	14.2	0.0	0.0	54.4	2.2	0.0	0.0	0.0	0.0
30	0.0	0.0	115.3	39.4	4.5	0.0	2.2	0.1	0.9	0.0	0.0	0.0
31	0.0	0.0	34.8	3.1	44.0	0.0	5.8	0.2	0.5	0.0	0.0	0.0
32	0.0	0.0	96.3	19.2	47.7	0.0	4.4	0.2	0.2	0.0	0.0	0.0
33	0.0	0.0	73.6	6.5	7.7	0.0	22.8	0.9	0.0	0.0	0.0	0.0
34	0.0	0.0	218.1	19.4	0.0	0.0	57.7	2.3	0.1	0.0	0.0	0.0
35	0.0	0.0	237.5	21.1	0.0	0.0	33.3	1.3	0.1	0.0	0.0	0.0
36	0.0	0.0	211.5	18.8	0.0	0.3	8.3	0.3	0.4	0.0	0.0	0.0
37	0.0	0.0	134.9	46.1	0.0	0.1	8.1	0.2	1.0	0.0	0.0	0.0
38	0.0	0.0	13.2	1.2	0.0	0.0	4.5	0.2	0.2	0.0	0.0	0.0
39	0.0	0.0	228.9	20.3	0.0	0.0	7.4	0.3	0.1	0.0	0.0	0.0
40	0.0	0.0	85.2	7.6	0.0	0.0	28.6	1.2	0.2	0.0	0.0	0.0
41	0.0	0.0	91.3	8.1	4.1	0.0	12.3	0.5	0.1	0.0	0.0	0.0
42	0.0	0.0	42.9	14.7	92.1	0.1	1.1	0.0	1.2	0.0	0.0	0.0
43	0.0	0.0	40.8	13.9	40.3	0.0	2.2	0.1	0.9	0.0	0.0	0.0
44	0.0	0.0	59.4	20.3	2.4	0.1	13.3	0.5	0.4	0.0	0.0	0.0
45	0.0	0.0	391.7	34.8	0.0	0.1	69.5	2.8	0.5	0.0	0.0	0.0
46	0.0	0.0	230.6	78.8	0.0	0.1	16.4	0.7	0.5	0.0	0.0	0.0
47	0.0	0.0	17.8	6.1	0.0	1.2	12.9	0.5	1.4	0.0	0.0	0.0
48	0.0	0.0	1.2	0.1	0.0	3.2	7.7	0.3	0.2	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.1	1.3	0.1	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.3	6.8	0.3	0.0	0.0	0.0	0.0

TABLE K-5 POLLUTANT(NITROGEN OXIDES)

APPORTIONED EMISSIONS-1975 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASHVEH	17 DIEHVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGRUP	23 EVAPLOS	24 FDUNPRD	25 FDPAVRD
51	0.0	0.0	18.9	6.5	0.0	0.2	7.0	0.3	0.5	0.0	0.0	0.0
52	0.0	0.0	4.4	1.5	0.0	0.2	2.1	0.1	0.6	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	1.9	1.7	0.1	0.8	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	1.8	2.1	0.1	0.7	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.5	1.4	0.1	2.3	0.0	0.0	0.0

APPENDIX L

Additional Emissions - 1975

TABLE L-1 POLLUTANT(PARTICULATES)

ADDITIONAL EMISSIONS-1975 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGTIL	FOCONST	CMSEAVES	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	25.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	20.4	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0
14	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	5.1	0.0	0.0	8.8	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	23.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE L-1 POLLUTANT(PARTICULATES)

ADDITIONAL EMISSIONS-1975 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGTIL	FOCONST	CMSEAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE L-2 POLLUTANT(SULFUR OXIDES)

ADDITIONAL EMISSIONS-1975 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGTIL	FOCONST	CMSEAVES	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	644.3	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	12.7	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	12.7	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	45.7	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	12.7	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	1.8	0.0	0.0	246.1	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	45.7	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	48.5	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	48.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	47.7	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE L-2 POLLUTANT(SULFUR OXIDES)

ADDITIONAL EMISSIONS-1975 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGTIL	FOCONST	CMSEAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE L-3 POLLUTANT(CARBON MONOXIDE)

ADDITIONAL EMISSIONS-1975 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGTIL	FOCONST	CMSEAVES	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	778.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	8.8	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
14	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	6.8	0.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	9.2	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	7.9	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	13.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	11.6	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	96.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE L-3 POLLUTANT(CARBON MONOXIDE)

ADDITIONAL EMISSIONS-1975 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGTIL	FOCONST	CMSEAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	14.4	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	22.2	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	13.9	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE L-4 POLLUTANT(HYDROCARBONS)

ADDITIONAL EMISSIONS-1975 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGTIL	FOCONST	CMSEAVES	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	215.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	16.4	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	2.0	0.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	7.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE L-4 POLLUTANT(HYDROCARBONS)

ACCITIONAL EMISSIONS-1975 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FDAGTIL	FDCONST	CMSEAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	7.2	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	11.1	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	6.9	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE L-5 POLLUTANT(NITROGEN OXIDES)

ADDITIONAL EMISSIONS-1975 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FDAGTIL	FDCONST	CMSEAVES	6	7	8	9	10	
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	166.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	235.1	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	16.4	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	2.1	0.0	0.0	89.5	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	16.4	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	45.4	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	40.4	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	36.9	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	32.5	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	16.2	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	20.5	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE L-5 POLLUTANT(NITROGEN OXIDES)

ADDITIONAL EMISSIONS-1975 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGTIL	FOCONST	CMSEAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	40.3	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	13.4	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	62.2	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	38.9	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

APPENDIX M

Apportioned Emissions - 1980

TABLE M-1 POLLUTANT(PARTICULATES)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMFOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDFOIL	13 INDNGAS
1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	3.1	0.0	0.1	0.1
2	0.0	0.0	0.2	0.0	0.2	0.6	0.4	0.1	0.0	18.5	0.0	0.7	0.7
3	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.0	0.0	6.2	0.0	0.2	0.2
4	0.0	0.0	0.2	0.0	0.7	1.7	1.1	0.2	0.1	16.3	0.0	0.6	0.6
5	0.0	0.0	0.1	0.0	0.1	0.3	0.2	0.0	0.0	9.3	0.0	0.3	0.4
6	0.0	0.0	0.1	0.0	0.1	0.3	0.2	0.0	0.0	9.3	0.0	0.3	0.4
7	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.0	6.2	0.0	0.2	0.2
8	0.0	0.0	0.1	0.0	0.6	1.5	1.0	0.2	0.1	10.4	0.0	0.4	0.4
9	0.0	0.0	0.2	0.0	0.6	1.5	0.9	0.2	0.1	75.3	0.0	2.8	3.0
10	0.2	0.4	0.0	0.0	0.3	0.7	0.4	0.1	0.0	26.2	0.0	1.0	1.0
11	0.0	0.0	0.0	0.0	0.2	0.4	0.3	0.1	0.0	24.3	0.0	0.9	1.0
12	0.0	0.0	0.0	0.0	0.3	0.8	0.5	0.1	0.0	48.5	0.0	1.8	1.9
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.1	0.5	0.1	0.5	1.3	0.8	0.2	0.1	30.6	0.0	1.1	1.2
15	0.0	0.0	0.1	0.0	0.5	1.1	0.7	0.2	0.1	52.7	0.0	2.0	2.1
16	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.5	0.0	0.0	0.0
17	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
18	0.0	0.0	0.2	0.0	0.3	0.9	0.5	0.1	0.0	5.0	0.0	0.2	0.2
19	0.0	0.0	0.1	0.0	0.1	0.3	0.2	0.0	0.0	1.9	0.0	0.1	0.1
20	0.0	0.2	1.0	0.2	0.9	2.1	1.3	0.3	0.1	17.8	0.0	0.7	0.7
21	0.0	0.3	1.6	0.3	7.5	18.6	11.5	2.6	1.0	24.3	0.0	0.9	1.0
22	0.0	0.1	0.4	0.1	0.5	1.2	0.7	0.2	0.1	7.0	0.0	0.3	0.3
23	0.0	0.2	0.8	0.1	0.4	1.1	0.7	0.2	0.1	14.9	0.0	0.6	0.6
24	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.1	0.3	0.0	0.4	0.9	0.5	0.1	0.0	5.5	0.0	0.2	0.2
26	0.0	0.0	0.2	0.0	0.2	0.5	0.3	0.1	0.0	4.2	0.0	0.2	0.2
27	0.0	0.3	1.2	0.2	0.7	1.7	1.1	0.2	0.1	9.6	0.0	0.4	0.4
28	0.0	0.6	2.7	0.5	2.0	4.9	3.1	0.7	0.3	8.8	0.0	0.3	0.4
29	0.0	0.3	1.3	0.2	0.6	1.5	0.9	0.2	0.1	1.2	0.0	0.0	0.0
30	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
31	0.0	0.0	0.1	0.0	0.3	0.8	0.5	0.1	0.0	2.3	0.0	0.1	0.1
32	0.0	0.0	0.1	0.0	0.2	0.5	0.3	0.1	0.0	2.3	0.0	0.1	0.1
33	0.0	0.1	0.5	0.1	0.7	1.7	1.1	0.2	0.1	2.1	0.0	0.1	0.1
34	0.0	0.2	1.1	0.2	1.9	4.7	2.9	0.6	0.2	2.0	0.0	0.1	0.1
35	0.0	0.2	0.8	0.1	0.9	2.3	1.4	0.3	0.1	3.7	0.0	0.1	0.1
36	0.0	0.0	0.1	0.0	0.1	0.3	0.2	0.0	0.0	5.8	0.0	0.2	0.2
37	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.1	0.0	0.2	0.6	0.4	0.1	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.2	0.0	0.6	1.4	0.9	0.2	0.1	0.1	0.0	0.0	0.0
40	0.0	0.1	0.6	0.1	1.3	3.3	2.0	0.5	0.2	0.2	0.0	0.0	0.0
41	0.0	0.1	0.2	0.0	0.1	0.4	0.2	0.1	0.0	3.0	0.0	0.1	0.1
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
43	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
44	0.0	0.1	0.4	0.1	0.3	0.9	0.5	0.1	0.0	0.1	0.0	0.0	0.0
45	0.0	0.3	1.5	0.3	1.3	3.2	2.0	0.4	0.2	0.0	0.0	0.0	0.0
46	0.0	0.1	0.4	0.1	0.6	1.5	0.9	0.2	0.1	0.2	0.0	0.0	0.0
47	0.0	0.1	0.5	0.1	0.1	0.2	0.1	0.0	0.0	0.2	0.0	0.0	0.0
48	0.0	0.0	0.2	0.0	0.3	0.9	0.5	0.1	0.0	5.4	0.0	0.2	0.2
49	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
50	0.0	0.0	0.2	0.0	0.1	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0

TABLE M-1 POLLUTANT(PARTICULATES)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
51	0.0	0.0	0.2	0.0	0.2	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE M-1 POLLUTANT(PARTICULATES)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FDUNPRD	25 FDPAVRD
1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.0
2	0.0	0.0	13.7	2.6	3.6	0.0	0.4	1.0	11.4	0.0	63.3	25.0
3	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.3	5.4	0.0	0.0	0.0
4	0.0	0.0	3.5	0.2	2.5	0.0	0.5	1.1	19.4	0.0	93.6	5.3
5	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	6.8	0.0	31.9	0.0
6	0.0	0.0	21.5	1.1	5.1	0.0	0.2	0.4	5.3	0.0	38.4	32.6
7	0.0	0.0	9.3	0.5	1.8	0.0	0.1	0.3	4.2	0.0	3.7	14.1
8	0.0	0.0	15.6	0.8	1.8	0.0	0.2	0.5	5.1	0.0	19.2	23.6
9	0.1	0.0	35.4	1.8	15.2	0.0	0.9	1.9	4.4	0.0	22.1	53.6
10	0.0	0.0	7.8	0.4	2.8	0.0	0.6	1.3	0.4	0.0	0.0	11.9
11	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.0
12	0.0	0.0	8.6	0.4	1.2	0.0	0.2	0.4	0.1	0.0	0.0	13.1
13	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0
14	0.0	0.0	28.6	1.4	2.8	0.0	1.9	4.1	0.4	0.0	2.9	43.2
15	0.0	0.0	10.2	0.5	3.9	0.0	0.6	1.2	0.1	0.0	2.5	15.4
16	0.0	0.0	15.8	3.1	0.0	0.0	0.6	1.2	23.8	0.0	157.3	28.9
17	0.0	0.0	26.3	5.1	0.0	0.0	0.2	0.5	7.0	0.0	40.9	48.1
18	0.0	0.0	54.6	2.7	0.6	0.0	0.8	1.7	5.9	0.0	18.0	82.7
19	0.0	0.0	27.2	5.2	5.1	0.0	0.3	0.7	0.2	0.0	9.4	49.7
20	0.0	0.1	49.3	2.5	5.9	0.0	4.6	9.9	0.0	0.0	0.0	74.6
21	0.0	0.1	52.2	2.6	3.1	0.0	4.9	10.5	0.0	0.0	0.0	79.0
22	0.0	0.0	7.6	0.4	1.8	0.0	1.6	3.4	0.0	0.0	0.4	11.5
23	0.0	0.1	7.5	1.4	1.3	0.0	3.7	8.0	0.7	0.0	49.4	13.6
24	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.9	0.4	0.0	2.0	0.0
25	0.0	0.0	10.2	0.5	0.0	0.0	0.9	2.0	0.7	0.0	51.9	15.4
26	0.0	0.0	23.4	4.5	3.4	0.0	0.7	1.5	0.5	0.0	43.7	42.6
27	0.0	0.1	24.4	1.2	1.4	0.0	5.0	10.7	0.2	0.0	26.6	369.8
28	0.0	0.2	59.6	3.0	0.9	0.0	9.8	21.0	0.0	0.0	0.0	90.3
29	0.0	0.1	24.5	1.2	0.0	0.0	5.0	10.7	0.1	0.0	0.0	37.2
30	0.0	0.0	17.7	3.4	0.3	0.0	0.2	0.5	3.6	0.0	43.7	32.4
31	0.0	0.0	5.3	0.3	3.0	0.0	0.5	1.2	2.0	0.0	35.1	3.1
32	0.0	0.0	8.7	1.7	3.2	0.0	0.5	1.0	0.8	0.0	18.8	15.8
33	0.0	0.0	11.3	0.6	0.5	0.0	2.1	4.5	0.2	0.0	11.0	17.1
34	0.0	0.1	33.5	1.7	0.0	0.0	5.3	11.4	0.2	0.0	0.0	50.8
35	0.0	0.1	36.5	1.8	0.0	0.0	3.1	6.6	0.3	0.0	0.0	55.3
36	0.0	0.0	32.5	1.6	0.0	0.0	0.6	1.3	1.8	0.0	32.7	49.2
37	0.0	0.0	20.7	4.0	0.0	0.0	0.6	1.4	4.2	0.0	53.1	37.8
38	0.0	0.0	2.0	0.1	0.0	0.0	0.4	0.9	0.8	0.0	15.9	3.1
39	0.0	0.0	35.2	1.8	0.0	0.0	0.7	1.5	0.6	0.0	3.7	53.3
40	0.0	0.0	13.1	0.7	0.0	0.0	2.6	5.6	0.8	0.0	6.1	19.8
41	0.0	0.0	14.0	0.7	0.3	0.0	1.1	2.4	0.4	0.0	8.6	21.3
42	0.0	0.0	6.6	1.3	6.2	0.0	0.1	0.2	4.9	0.0	8.2	12.0
43	0.0	0.0	6.3	1.2	2.7	0.0	0.2	0.5	3.5	0.0	47.8	11.4
44	0.0	0.0	9.1	1.8	0.2	0.0	1.4	3.0	1.5	0.0	6.5	16.7
45	0.0	0.1	60.2	3.0	0.0	0.0	6.9	14.8	2.0	0.0	35.6	91.2
46	0.0	0.0	35.4	6.8	0.0	0.0	1.7	3.7	2.2	0.0	108.7	64.7
47	0.0	0.0	2.7	0.5	0.0	0.0	1.4	2.9	6.0	0.0	117.3	5.0
48	0.0	0.0	0.2	0.0	0.0	0.0	0.7	1.6	0.9	0.0	2.5	0.3
49	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.2	0.0	2.9	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.5	0.2	0.0	1.2	0.0

TABLE M-1 POLLUTANT(PARTICULATES)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASHVEH	17 DIEHVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FDUNPRD	25 FDPAVRD
51	0.0	0.0	2.9	0.6	0.0	0.0	0.7	1.6	2.2	0.0	49.9	5.3
52	0.0	0.0	0.7	0.1	0.0	0.0	0.2	0.5	2.5	0.0	52.3	1.3
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	3.1	0.0	55.6	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	2.7	0.0	54.3	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	9.4	0.0	115.2	0.0

TABLE M-2 POLLUTANT(SULFUR OXIDES)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
1	0.0	0.0	0.0	0.0	0.0	1.2	0.2	0.0	0.0	1.2	0.0	0.9	0.0
2	0.0	0.2	0.0	0.0	0.2	7.4	1.5	0.0	0.0	7.3	0.0	5.4	0.0
3	0.0	0.1	0.0	0.0	0.1	2.5	0.5	0.0	0.0	2.4	0.0	1.8	0.0
4	0.0	0.3	0.0	0.0	0.6	22.1	4.3	0.0	0.0	6.4	0.0	4.7	0.0
5	0.0	0.1	0.0	0.0	0.1	3.7	0.7	0.0	0.0	3.6	0.0	2.7	0.0
6	0.0	0.1	0.0	0.0	0.1	3.7	0.7	0.0	0.0	3.6	0.0	2.7	0.0
7	0.0	0.1	0.0	0.0	0.1	2.5	0.5	0.0	0.0	2.4	0.0	1.8	0.0
8	0.0	0.1	0.0	0.0	0.5	20.1	3.9	0.0	0.0	4.1	0.0	3.0	0.0
9	0.0	0.3	0.0	0.0	0.5	19.8	3.9	0.0	0.0	29.7	0.0	21.9	0.2
10	0.3	2.6	0.0	0.0	0.2	8.5	1.7	0.0	0.0	10.3	0.0	7.6	0.1
11	0.0	0.0	0.0	0.0	0.1	5.5	1.1	0.0	0.0	9.6	0.0	7.1	0.1
12	0.0	0.1	0.0	0.0	0.3	11.0	2.2	0.0	0.0	19.1	0.0	14.1	0.1
13	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.6	0.0	0.0	0.4	16.6	3.3	0.0	0.0	12.1	0.0	8.9	0.1
15	0.0	0.2	0.0	0.0	0.4	14.6	2.9	0.0	0.0	20.8	0.0	15.4	0.1
16	0.0	0.3	0.0	0.0	0.0	1.5	0.3	0.0	0.0	0.2	0.0	0.2	0.0
17	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	0.0	0.1	0.0	0.1	0.0
18	0.0	0.3	0.0	0.0	0.3	11.2	2.2	0.0	0.0	2.0	0.0	1.5	0.0
19	0.0	0.1	0.0	0.0	0.1	4.1	0.8	0.0	0.0	0.8	0.0	0.6	0.0
20	0.0	1.4	0.1	0.0	0.7	27.8	5.5	0.0	0.0	7.0	0.0	5.2	0.0
21	0.0	2.1	0.1	0.0	6.1	241.2	47.5	0.2	0.0	9.6	0.0	7.1	0.1
22	0.0	0.6	0.0	0.0	0.4	15.3	3.0	0.0	0.0	2.8	0.0	2.0	0.0
23	0.0	1.1	0.0	0.0	0.4	14.5	2.8	0.0	0.0	5.9	0.0	4.3	0.0
24	0.0	0.2	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.3	0.0	0.0	0.3	11.4	2.2	0.0	0.0	2.2	0.0	1.6	0.0
26	0.0	0.2	0.0	0.0	0.2	7.0	1.4	0.0	0.0	1.6	0.0	1.2	0.0
27	0.0	1.6	0.1	0.0	0.6	22.1	4.3	0.0	0.0	3.8	0.0	2.8	0.0
28	0.0	3.6	0.2	0.0	1.6	64.1	12.6	0.0	0.0	3.5	0.0	2.6	0.0
29	0.0	1.8	0.1	0.0	0.5	19.5	3.8	0.0	0.0	0.5	0.0	0.4	0.0
30	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	0.0	0.1	0.0	0.1	0.0
31	0.0	0.2	0.0	0.0	0.3	10.4	2.0	0.0	0.0	0.9	0.0	0.7	0.0
32	0.0	0.1	0.0	0.0	0.2	6.1	1.2	0.0	0.0	0.9	0.0	0.7	0.0
33	0.0	0.7	0.0	0.0	0.6	22.7	4.5	0.0	0.0	0.8	0.0	0.6	0.0
34	0.0	1.4	0.1	0.0	1.5	60.5	11.9	0.0	0.0	0.8	0.0	0.6	0.0
35	0.0	1.0	0.0	0.0	0.7	29.4	5.8	0.0	0.0	1.5	0.0	1.1	0.0
36	0.0	0.2	0.0	0.0	0.1	4.3	0.8	0.0	0.0	2.3	0.0	1.7	0.0
37	0.0	0.2	0.0	0.0	0.0	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.1	0.0	0.0	0.2	7.6	1.5	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.2	0.0	0.0	0.5	18.2	3.6	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.8	0.0	0.0	1.1	42.8	8.4	0.0	0.0	0.1	0.0	0.1	0.0
41	0.0	0.3	0.0	0.0	0.1	4.8	0.9	0.0	0.0	1.2	0.0	0.9	0.0
42	0.0	0.1	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	0.0	0.1	0.0	0.1	0.0
44	0.0	0.5	0.0	0.0	0.3	11.1	2.2	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	2.1	0.1	0.0	1.1	41.9	8.2	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.6	0.0	0.0	0.5	19.4	3.8	0.0	0.0	0.1	0.0	0.1	0.0
47	0.0	0.6	0.0	0.0	0.1	3.0	0.6	0.0	0.0	0.1	0.0	0.1	0.0
48	0.0	0.3	0.0	0.0	0.3	11.2	2.2	0.0	0.0	2.1	0.0	1.6	0.0
49	0.0	0.1	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.3	0.0	0.0	0.1	4.8	0.9	0.0	0.0	0.0	0.0	0.0	0.0

TABLE M-2 POLLUTANT(SULFUR OXIDES)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
51	0.0	0.3	0.0	0.0	0.1	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.1	0.0	0.0	0.0	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.1	0.0	0.0	0.0	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.1	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0

TABLE M-2 POLLUTANT(SULFUR OXIDES)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FDUNPRD	25 FDPAVRD
1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	3.4	4.0	8.3	0.0	0.4	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.9	0.3	5.7	0.0	0.4	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	5.4	1.6	11.6	0.0	0.1	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	2.3	0.7	4.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	3.9	1.2	4.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	8.8	2.7	34.7	0.0	0.7	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	2.0	0.6	6.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	2.2	0.7	2.8	0.1	0.2	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	7.1	2.2	6.4	0.0	1.5	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	2.5	0.8	9.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	4.0	4.7	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	6.6	7.8	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	13.6	4.2	1.3	0.0	0.6	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	6.8	8.0	11.7	0.0	0.3	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	12.3	3.8	13.5	0.0	3.7	0.1	0.0	0.0	0.0	0.0
21	0.0	0.0	13.0	4.0	7.2	0.0	4.0	0.1	0.0	0.0	0.0	0.0
22	0.0	0.0	1.9	0.6	4.0	0.1	1.3	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	1.9	2.2	3.0	0.2	3.9	0.1	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	2.5	0.8	0.0	1.5	0.7	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	5.8	6.9	7.7	0.0	0.6	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	6.1	1.9	3.2	0.0	4.0	0.1	0.0	0.0	0.0	0.0
28	0.0	0.0	14.9	4.6	2.1	0.0	7.9	0.3	0.0	0.0	0.0	0.0
29	0.0	0.0	6.1	1.9	0.0	0.0	4.0	0.1	0.0	0.0	0.0	0.0
30	0.0	0.0	4.4	5.2	0.7	0.0	0.2	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	1.3	0.4	6.8	0.0	0.4	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	2.2	2.5	7.3	0.0	0.4	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	2.8	0.9	1.2	0.0	1.7	0.1	0.0	0.0	0.0	0.0
34	0.0	0.0	8.4	2.6	0.0	0.0	4.3	0.1	0.0	0.0	0.0	0.0
35	0.0	0.0	9.1	2.8	0.0	0.0	2.5	0.1	0.0	0.0	0.0	0.0
36	0.0	0.0	8.1	2.5	0.0	0.3	2.5	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	5.2	6.1	0.0	0.1	0.5	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.5	0.2	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	8.8	2.7	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	3.3	1.0	0.0	0.0	2.1	0.1	0.0	0.0	0.0	0.0
41	0.0	0.0	3.5	1.1	0.6	0.0	0.9	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	1.6	1.9	14.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	1.6	1.8	6.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	2.3	2.7	0.4	0.1	1.1	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	15.0	4.6	0.0	0.1	5.6	0.2	0.0	0.0	0.0	0.0
46	0.0	0.0	8.8	10.4	0.0	0.1	1.4	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.7	0.8	0.0	1.2	1.1	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	3.3	0.6	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.3	0.6	0.0	0.0	0.0	0.0	0.0

TABLE M-2 POLLUTANT(SULFUR OXIDES)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FDUNPRD	25 FDPAVRD
51	0.0	0.0	0.7	0.9	0.0	0.2	0.6	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.2	0.2	0.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	1.9	0.1	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0

TABLE M-3 POLLUTANT(CARBON MONOXIDE)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMFOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDFOIL	13 INDNGAS
1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
2	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.2	0.0	0.2	0.0	0.2	1.2
3	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.4
4	0.0	0.0	0.4	0.0	0.1	0.3	0.3	0.5	0.1	0.2	0.0	0.2	1.1
5	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.6
6	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.6
7	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.4
8	0.0	0.0	0.2	0.0	0.1	0.3	0.3	0.4	0.1	0.1	0.0	0.1	0.7
9	0.0	0.0	0.4	0.0	0.1	0.3	0.3	0.4	0.1	1.0	0.0	0.7	5.1
10	0.6	0.2	0.1	0.0	0.0	0.1	0.1	0.2	0.0	0.4	0.0	0.3	1.8
11	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.3	0.0	0.2	1.6
12	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.2	0.0	0.6	0.0	0.5	3.3
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.9	0.1	0.1	0.2	0.2	0.4	0.1	0.4	0.0	0.3	2.1
15	0.0	0.0	0.3	0.0	0.1	0.2	0.2	0.3	0.1	0.7	0.0	0.5	3.5
16	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.4	0.0	0.1	0.2	0.1	0.2	0.1	0.1	0.0	0.0	0.3
19	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
20	0.0	0.1	2.0	0.2	0.1	0.4	0.4	0.6	0.1	0.2	0.0	0.2	1.2
21	0.0	0.2	3.1	0.3	1.2	3.2	3.1	5.1	1.1	0.3	0.0	0.2	1.6
22	0.0	0.0	0.8	0.1	0.1	0.2	0.2	0.3	0.1	0.1	0.0	0.1	0.5
23	0.0	0.1	1.6	0.1	0.1	0.2	0.2	0.3	0.1	0.2	0.0	0.1	1.0
24	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.5	0.0	0.1	0.2	0.1	0.2	0.1	0.1	0.0	0.1	0.4
26	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.3
27	0.0	0.1	2.4	0.2	0.1	0.3	0.3	0.5	0.1	0.1	0.0	0.1	0.6
28	0.0	0.3	5.4	0.5	0.3	0.9	0.8	1.4	0.3	0.1	0.0	0.1	0.6
29	0.0	0.1	2.7	0.2	0.1	0.3	0.2	0.4	0.1	0.0	0.0	0.0	0.1
30	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.3	0.0	0.1	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.2
32	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2
33	0.0	0.1	1.0	0.1	0.1	0.3	0.3	0.5	0.1	0.0	0.0	0.0	0.1
34	0.0	0.1	2.2	0.2	0.3	0.8	0.8	1.3	0.3	0.0	0.0	0.0	0.1
35	0.0	0.1	1.5	0.1	0.1	0.4	0.4	0.6	0.1	0.0	0.0	0.0	0.2
36	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.4
37	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.3	0.0	0.1	0.2	0.2	0.4	0.1	0.0	0.0	0.0	0.0
40	0.0	0.1	1.2	0.1	0.2	0.6	0.5	0.9	0.2	0.0	0.0	0.0	0.0
41	0.0	0.0	0.5	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2
42	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.7	0.1	0.1	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0
45	0.0	0.2	3.1	0.3	0.2	0.6	0.5	0.9	0.2	0.0	0.0	0.0	0.0
46	0.0	0.0	0.8	0.1	0.1	0.3	0.2	0.4	0.1	0.0	0.0	0.0	0.0
47	0.0	0.1	0.9	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.4	0.0	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.1	0.4
49	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.4	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0

TABLE M-3 POLLUTANT(CARBON MONOXIDE)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMFOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDCOIL	13 INDNGAS
51	0.0	0.0	0.4	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE M-3 POLLUTANT(CARBON MONOXIDE)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	14 INCLPG	15 WOOD	16 GASHVEH	17 DIEHVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FDUNPRO	25 FDPAVRO
1	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.6	2.0	0.0	0.0	0.0
2	0.0	0.1	997.0	12.4	18.9	1.5	28.5	3.5	93.5	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.9	39.6	9.5	1.2	44.2	0.0	0.0	0.0
4	0.0	0.1	254.9	0.8	13.0	16.0	31.6	3.9	159.8	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	14.2	1.7	55.7	0.0	0.0	0.0
6	0.0	0.0	1566.3	5.1	26.3	4.1	11.7	1.4	43.5	0.0	0.0	0.0
7	0.0	0.0	678.4	2.2	9.6	82.5	7.8	1.0	34.7	0.0	0.0	0.0
8	0.0	0.0	1134.9	3.7	9.6	1.5	14.3	1.8	41.6	0.0	0.0	0.0
9	0.1	0.1	2574.2	8.3	79.0	0.0	55.2	6.8	35.8	0.0	0.0	0.0
10	0.0	0.1	569.3	1.8	14.7	11.8	38.6	4.7	3.7	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	9.1	0.6	1.6	0.0	0.0	0.0
12	0.0	0.0	625.0	2.0	6.4	59.3	12.9	1.6	0.6	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	26.4	5.5	0.7	0.2	0.0	0.0	0.0
14	0.0	0.1	2077.5	6.7	14.6	0.0	122.1	15.0	3.1	0.0	0.0	0.0
15	0.0	0.1	739.7	2.4	20.5	13.6	36.6	4.5	0.5	0.0	0.0	0.0
16	0.0	0.1	1152.4	14.3	0.0	17.5	36.5	4.5	195.7	0.0	0.0	0.0
17	0.0	0.0	1516.4	23.8	0.0	39.7	14.6	1.8	57.4	0.0	0.0	0.0
18	0.0	0.1	3973.3	12.8	2.9	2.6	51.1	6.3	48.8	0.0	0.0	0.0
19	0.0	0.0	1980.8	24.6	24.8	10.9	22.3	2.7	2.1	0.0	0.0	0.0
20	0.0	0.3	3585.0	11.6	30.8	1.3	295.8	36.3	0.1	0.0	0.0	0.0
21	0.0	0.4	3393.7	12.2	16.3	15.3	312.6	38.4	0.2	0.0	0.3	0.0
22	0.0	0.1	550.8	1.8	9.2	30.0	100.2	12.3	0.7	0.0	0.0	0.0
23	0.0	0.2	543.4	6.8	6.9	109.3	238.7	29.3	5.5	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	139.2	27.3	3.4	3.9	0.0	0.0	0.0
25	0.0	0.1	740.8	2.4	0.0	782.3	58.7	7.2	5.5	0.0	0.0	0.0
26	0.0	0.1	1699.0	21.1	17.6	0.9	44.6	5.5	4.1	0.0	0.3	0.0
27	0.0	0.4	1776.4	5.7	7.3	2.0	319.8	39.3	1.9	0.0	0.0	0.0
28	0.0	0.7	4338.9	14.0	4.9	0.0	625.4	76.8	0.0	0.0	0.0	0.0
29	0.0	0.4	1784.8	5.8	0.5	0.0	319.4	39.2	0.9	0.3	0.0	0.0
30	0.0	0.0	1285.7	16.0	1.6	16.0	14.6	1.8	29.9	0.0	0.0	0.0
31	0.0	0.1	388.9	1.3	15.5	19.5	34.3	4.2	16.2	0.0	0.0	0.0
32	0.3	0.0	629.8	7.8	16.8	1.2	29.9	3.7	6.4	0.0	0.0	0.0
33	0.0	0.1	823.5	2.7	2.7	0.0	133.6	16.4	1.4	0.0	0.0	0.0
34	0.0	0.3	2438.7	7.9	0.0	0.0	338.8	41.6	1.9	0.3	0.3	0.0
35	0.0	0.2	2655.8	8.6	0.0	0.0	195.5	24.0	2.6	0.0	0.0	0.0
36	0.0	0.1	2385.2	7.6	0.0	153.1	39.7	4.9	14.6	0.0	0.0	0.0
37	0.0	0.1	1508.2	18.7	0.0	50.3	44.9	5.0	34.3	0.0	0.0	0.0
38	0.0	0.0	147.9	0.5	0.0	0.9	24.5	3.3	6.9	0.0	0.0	0.0
39	0.0	0.1	2559.1	8.3	0.0	0.0	43.6	5.4	5.0	0.0	0.0	0.0
40	0.0	0.1	952.1	3.1	0.0	0.0	167.6	20.6	6.9	0.0	0.0	0.0
41	0.0	0.1	1021.6	3.3	1.4	0.4	72.1	8.9	3.4	0.0	0.0	0.0
42	0.0	0.0	490.3	6.0	32.4	53.5	7.3	0.9	39.3	0.0	0.0	0.0
43	0.0	0.0	456.0	5.7	14.2	9.5	14.6	1.8	29.1	0.0	0.0	0.0
44	0.0	0.1	664.2	8.3	0.9	67.9	89.5	11.0	12.7	0.0	0.0	0.0
45	0.0	0.4	4380.1	14.1	0.0	31.0	440.7	54.1	16.2	0.0	0.0	0.0
46	0.0	0.1	2578.4	32.0	0.0	31.5	110.3	13.5	18.4	0.0	0.0	0.0
47	0.0	0.1	198.7	2.5	0.0	622.6	86.8	10.7	49.0	0.0	0.0	0.0
48	0.0	0.1	14.0	0.0	0.0	1679.8	46.9	5.8	7.1	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	58.1	8.8	1.1	1.6	0.0	0.0	0.0
50	0.0	0.1	0.0	0.0	0.0	136.3	45.7	5.6	1.3	0.0	0.0	0.0

TABLE M-3 POLLUTANT(CARBON MONOXIDE)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASPVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENRUR	22 FRAGPUR	23 EVAPLOS	24 FOUNPRO	25 FOPAVRO
51	0.0	0.1	211.3	2.6	0.0	130.6	47.5	5.8	18.5	0.0	0.0	0.0
52	0.0	0.0	49.7	0.6	0.0	129.6	14.2	1.7	20.9	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	138.5	0.6	0.1	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	966.3	11.8	1.4	25.5	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	948.1	14.2	1.7	22.2	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	70.4	1.5	0.2	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	257.1	9.3	1.1	77.8	0.0	0.0	0.0

TABLE M-4 POLLUTANT(HYDROCARBONS)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.2
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
4	0.0	0.0	0.2	0.0	0.0	0.2	0.2	0.2	0.0	0.1	0.0	0.1	0.2
5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1
6	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
8	0.0	0.0	0.1	0.0	0.0	0.2	0.2	0.2	0.0	0.1	0.0	0.1	0.1
9	0.0	0.0	0.2	0.0	0.0	0.2	0.2	0.2	0.0	0.5	0.0	0.6	0.9
10	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.2	0.0	0.2	0.3
11	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.0	0.2	0.3
12	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.3	0.0	0.4	0.6
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.4	0.0	0.0	0.2	0.2	0.1	0.0	0.2	0.0	0.2	0.4
15	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.4	0.0	0.4	0.6
16	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
19	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.1	0.8	0.1	0.0	0.3	0.3	0.2	0.0	0.1	0.0	0.1	0.2
21	0.0	0.1	1.2	0.1	0.4	2.4	2.3	2.0	0.4	0.2	0.0	0.2	0.3
22	0.0	0.0	0.3	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1
23	0.0	0.1	0.6	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.2
24	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
26	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
27	0.0	0.1	1.0	0.1	0.0	0.2	0.2	0.2	0.0	0.1	0.0	0.1	0.1
28	0.0	0.2	2.2	0.2	0.1	0.6	0.6	0.5	0.1	0.1	0.0	0.1	0.1
29	0.0	0.1	1.1	0.1	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.4	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
34	0.0	0.1	0.9	0.1	0.1	0.6	0.6	0.5	0.1	0.0	0.0	0.0	0.0
35	0.0	0.0	0.6	0.1	0.0	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.1
36	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.1	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.5	0.0	0.1	0.4	0.4	0.4	0.1	0.0	0.0	0.0	0.0
41	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
45	0.0	0.1	1.2	0.1	0.1	0.4	0.4	0.4	0.1	0.0	0.0	0.0	0.0
46	0.0	0.0	0.3	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE M-4 POLLUTANT(HYDROCARBONS)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMFOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDFOIL	13 INDNGAS
51	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE M-4 POLLUTANT(HYDROCARBONS)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FRAGRUR	23 EVAPLOS	24 FDUNPRD	25 FDPAVPD
1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.3	2.4	0.0	0.0
2	0.0	0.0	143.4	3.3	13.7	0.5	5.5	0.8	16.0	14.6	0.0	0.0
3	0.0	0.0	0.3	0.0	0.6	13.2	1.8	0.3	7.6	4.9	0.0	0.0
4	0.0	0.0	36.7	0.2	9.4	5.3	6.1	0.9	27.4	16.2	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.4	9.6	7.3	0.0	0.0
6	0.0	0.0	225.2	1.4	19.0	1.4	2.3	0.3	7.5	6.0	0.0	0.0
7	0.0	0.0	97.5	0.6	6.9	27.5	1.5	0.2	5.9	4.0	0.0	0.0
8	0.0	0.0	163.2	1.0	6.9	0.5	2.8	0.4	7.1	7.3	0.0	0.0
9	0.0	0.0	370.1	2.2	57.1	0.0	10.7	1.6	6.1	28.3	0.0	0.0
10	0.0	0.0	81.9	0.5	10.7	3.9	7.5	1.1	0.6	19.8	0.0	0.0
11	0.0	0.0	0.3	0.0	0.0	0.0	1.0	0.1	0.3	2.6	0.0	0.0
12	0.0	0.0	90.4	0.5	4.7	19.8	2.5	0.4	0.1	6.6	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	8.8	1.1	0.2	0.0	2.8	0.0	0.0
14	0.0	0.0	298.7	1.8	10.6	0.0	23.6	3.5	0.5	62.6	0.0	0.0
15	0.0	0.0	106.4	0.6	14.8	4.5	7.1	1.1	0.1	18.7	0.0	0.0
16	0.0	0.0	165.7	3.8	0.0	5.8	7.1	1.1	33.6	18.7	0.0	0.0
17	0.0	0.0	275.5	6.4	0.0	10.2	2.8	0.4	9.8	7.5	0.0	0.0
18	0.0	0.0	571.3	3.4	2.1	0.9	9.9	1.5	8.4	26.2	0.0	0.0
19	0.0	0.0	284.8	6.6	19.4	3.6	4.3	0.6	0.4	11.4	0.0	0.0
20	0.0	0.0	515.4	3.1	27.3	0.4	57.2	8.5	0.0	151.7	0.0	0.0
21	0.0	0.0	545.5	3.3	11.8	5.1	60.5	9.0	0.0	160.3	0.0	0.0
22	0.0	0.0	79.2	0.5	6.6	10.0	19.4	2.9	0.0	51.4	0.0	0.0
23	0.0	0.0	78.1	1.8	5.0	36.4	46.2	6.9	0.9	122.4	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	46.4	5.3	0.8	0.5	14.0	0.0	0.0
25	0.0	0.0	106.5	0.6	0.0	260.8	11.4	1.7	0.9	30.1	0.0	0.0
26	0.0	0.0	244.3	5.6	12.7	0.3	8.6	1.3	0.7	22.9	0.0	0.0
27	0.0	0.0	255.4	1.5	5.3	0.7	61.9	9.2	0.3	164.0	0.0	0.0
28	0.0	0.1	623.9	3.7	3.5	0.0	121.0	18.0	0.0	320.7	0.0	0.0
29	0.0	0.0	256.6	1.5	0.0	0.0	61.9	9.2	0.2	163.8	0.0	0.0
30	0.0	0.0	185.4	4.3	1.1	5.3	2.9	0.4	5.1	7.5	0.0	0.0
31	0.0	0.0	55.9	0.3	11.2	6.5	6.6	1.0	2.8	17.6	0.0	0.0
32	0.0	0.0	90.6	2.1	12.1	0.4	5.8	0.9	1.1	15.3	0.0	0.0
33	0.0	0.0	118.4	0.7	2.0	0.0	25.9	3.8	0.3	68.5	0.0	0.0
34	0.0	0.0	350.6	2.1	0.0	0.0	65.6	9.7	0.3	173.7	0.0	0.0
35	0.0	0.0	331.9	2.3	0.0	0.0	37.8	5.6	0.5	100.3	0.0	0.0
36	0.0	0.0	340.1	2.0	0.0	51.0	7.7	1.1	2.5	20.4	0.0	0.0
37	0.0	0.0	216.9	5.0	0.0	10.8	7.9	1.2	5.9	21.0	0.0	0.0
38	0.0	0.0	21.3	0.1	0.0	0.3	5.1	0.8	1.2	13.6	0.0	0.0
39	0.0	0.0	368.0	2.2	0.0	0.0	8.6	1.3	0.9	22.6	0.0	0.0
40	0.0	0.0	136.9	0.8	0.0	0.0	32.4	4.8	1.2	85.9	0.0	0.0
41	0.0	0.0	146.9	0.9	1.0	3.1	14.0	2.1	0.6	37.0	0.0	0.0
42	0.0	0.0	69.1	1.6	23.4	17.8	1.4	0.2	6.7	3.7	0.0	0.0
43	0.0	0.0	65.6	1.5	10.2	3.2	2.8	0.4	5.0	7.5	0.0	0.0
44	0.0	0.0	95.5	2.2	0.6	22.6	17.3	2.6	2.2	45.9	0.0	0.0
45	0.0	0.0	629.8	3.8	0.0	10.3	85.3	12.7	2.8	226.0	0.0	0.0
46	0.0	0.0	370.7	8.6	0.0	10.5	21.3	3.2	3.2	56.5	0.0	0.0
47	0.0	0.0	28.6	0.7	0.0	207.5	16.8	2.5	8.4	44.5	0.0	0.0
48	0.0	0.0	2.0	0.0	0.0	559.9	9.1	1.3	1.2	24.1	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	19.4	1.7	0.3	0.3	4.5	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	45.4	8.8	1.3	0.2	23.4	0.0	0.0

TABLE M-4 POLLUTANT(HYDROCARBONS)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FDUNPRD	25 FDPAVRD
51	0.0	0.0	30.4	0.7	0.0	40.2	9.2	1.4	3.2	24.3	0.0	0.0
52	0.0	0.0	7.1	0.2	0.0	43.2	2.7	0.4	3.6	7.3	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	46.2	0.1	0.0	0.0	0.3	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	322.1	2.3	0.3	4.4	6.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	316.0	2.7	0.4	3.8	7.3	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	23.5	0.3	0.0	0.0	0.8	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	85.7	1.8	0.3	13.3	4.8	0.0	0.0

TABLE M-5 POLLUTANT(NITROGEN OXIDES)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMOOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDOOIL	13 INDNGAS
1	0.0	0.0	0.2	0.0	0.0	0.2	0.2	0.2	0.0	0.3	0.0	0.5	2.1
2	0.0	0.0	1.3	0.1	0.1	1.5	1.4	0.9	0.2	1.9	0.0	2.7	12.8
3	0.0	0.0	0.4	0.0	0.0	0.5	0.5	0.3	0.1	0.6	0.0	0.9	4.3
4	0.0	0.0	1.5	0.1	0.2	4.4	4.2	2.8	0.6	1.6	0.0	2.4	11.3
5	0.0	0.0	0.6	0.1	0.0	0.7	0.7	0.5	0.1	0.9	0.0	1.4	6.4
6	0.0	0.0	0.5	0.0	0.0	0.7	0.7	0.5	0.1	0.9	0.0	1.4	6.4
7	0.0	0.0	0.4	0.0	0.0	0.5	0.5	0.3	0.1	0.6	0.0	0.9	4.3
8	0.0	0.0	0.7	0.1	0.2	4.0	3.8	2.5	0.5	1.0	0.0	1.5	7.2
9	0.0	0.1	1.7	0.1	0.2	4.0	3.8	2.5	0.5	7.6	0.0	11.1	52.2
10	0.1	0.5	0.2	0.0	0.1	1.7	1.6	1.1	0.2	2.6	0.0	3.9	18.1
11	0.0	0.0	0.2	0.0	0.0	1.1	1.0	0.7	0.1	2.4	0.0	3.6	16.8
12	0.0	0.0	0.4	0.0	0.1	2.2	2.1	1.4	0.3	4.9	0.0	7.2	33.6
13	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.1	3.7	0.3	0.1	3.3	3.2	2.1	0.4	3.1	0.0	4.5	21.2
15	0.0	0.0	1.1	0.1	0.1	2.9	2.8	1.9	0.4	5.3	0.0	7.8	36.5
16	0.0	0.1	1.8	0.2	0.0	0.3	0.3	0.2	0.0	0.1	0.0	0.1	0.4
17	0.0	0.0	0.7	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
18	0.0	0.1	1.6	0.1	0.1	2.3	2.1	1.4	0.3	0.5	0.0	0.7	3.5
19	0.0	0.0	0.7	0.1	0.0	0.8	0.8	0.5	0.1	0.2	0.0	0.3	1.3
20	0.0	0.3	8.2	0.7	0.2	5.6	5.3	3.5	0.7	1.8	0.0	2.6	12.3
21	0.0	0.4	12.5	1.1	0.2	48.4	46.0	30.7	6.2	2.4	0.0	3.6	16.8
22	0.0	0.1	3.3	0.3	0.1	3.1	2.9	1.9	0.4	0.7	0.0	1.0	4.9
23	0.0	0.2	6.4	0.6	0.1	2.9	2.8	1.8	0.4	1.5	0.0	2.2	10.3
24	0.0	0.0	1.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
25	0.0	0.1	2.1	0.2	0.1	2.3	2.2	1.4	0.3	0.5	0.0	0.8	3.8
26	0.0	0.0	1.3	0.1	0.1	1.4	1.3	0.9	0.2	0.4	0.0	0.6	2.9
27	0.0	0.3	9.8	0.9	0.2	4.4	4.2	2.8	0.6	1.0	0.0	1.4	6.7
28	0.0	0.7	21.7	1.9	0.5	12.9	12.2	8.1	1.6	0.9	0.0	1.3	6.1
29	0.0	0.3	10.7	0.9	0.2	3.9	3.7	2.5	0.5	0.1	0.0	0.2	0.9
30	0.0	0.0	0.7	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
31	0.0	0.0	1.1	0.1	0.1	2.1	2.0	1.3	0.3	0.2	0.0	0.3	1.6
32	0.0	0.0	0.9	0.1	0.1	1.2	1.2	0.8	0.2	0.2	0.0	0.3	1.6
33	0.0	0.1	3.9	0.3	0.2	4.6	4.3	2.9	0.6	0.2	0.0	0.3	1.4
34	0.0	0.3	8.7	0.8	0.5	12.1	11.5	7.7	1.6	0.2	0.0	0.3	1.4
35	0.0	0.2	6.0	0.5	0.3	5.9	5.6	3.7	0.8	0.4	0.0	0.5	2.6
36	0.0	0.0	1.2	0.1	0.0	0.9	0.8	0.5	0.1	0.6	0.0	0.9	4.0
37	0.0	0.0	1.4	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.8	0.1	0.1	1.5	1.5	1.0	0.2	0.0	0.0	0.0	0.0
39	0.0	0.0	1.3	0.1	0.2	3.7	3.5	2.3	0.5	0.0	0.0	0.0	0.1
40	0.0	0.2	5.0	0.4	0.4	8.6	8.2	5.4	1.1	0.0	0.0	0.0	0.1
41	0.0	0.1	1.9	0.2	0.0	1.0	0.9	0.6	0.1	0.3	0.0	0.4	2.1
42	0.0	0.0	0.4	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
43	0.0	0.0	0.7	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
44	0.0	0.1	2.9	0.3	0.1	2.2	2.1	1.4	0.3	0.0	0.0	0.0	0.0
45	0.0	0.4	12.3	1.1	0.4	8.4	8.0	5.3	1.1	0.0	0.0	0.0	0.0
46	0.0	0.1	3.3	0.3	0.2	3.9	3.7	2.5	0.5	0.0	0.0	0.0	0.1
47	0.0	0.1	3.8	0.3	0.0	0.6	0.6	0.4	0.1	0.0	0.0	0.0	0.1
48	0.0	0.1	1.7	0.1	0.1	2.2	2.1	1.4	0.3	0.5	0.0	0.8	3.8
49	0.0	0.0	0.4	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
50	0.0	0.0	1.5	0.1	0.0	1.0	0.9	0.6	0.1	0.0	0.0	0.0	0.0

TABLE M-5 POLLUTANT(NITROGEN OXIDES)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
51	0.0	0.1	1.6	0.1	0.0	1.0	0.9	0.6	0.1	0.0	0.0	0.0	0.0
52	0.0	0.0	0.8	0.1	0.0	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.6	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.8	0.1	0.0	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.5	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0

TABLE M-5 POLLUTANT(NITROGEN OXIDES)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	14 INCLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPEABUR	22 FFAGBUR	23 EVAPLOS	24 FDUNPRD	25 FDPAVRD
1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.1	0.0	0.0	0.0
2	0.0	0.0	81.3	34.9	53.8	0.0	4.9	0.2	2.7	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	2.4	0.1	1.6	0.1	1.3	0.0	0.0	0.0
4	0.1	0.0	20.8	2.3	37.1	0.0	5.4	0.2	4.6	0.0	0.0	0.0
5	0.1	0.0	0.0	0.0	0.0	0.0	2.4	0.1	1.6	0.0	0.0	0.0
6	0.1	0.0	127.7	14.2	75.0	0.0	2.0	0.1	1.2	0.0	0.0	0.0
7	0.0	0.0	55.3	6.2	27.3	0.2	1.3	0.0	1.0	0.0	0.0	0.0
8	0.1	0.0	92.5	10.3	27.3	0.0	2.4	0.1	1.2	0.0	0.0	0.0
9	0.4	0.0	209.9	23.4	224.9	0.0	9.4	0.3	1.0	0.0	0.0	0.0
10	0.1	0.0	46.4	5.2	42.0	0.0	6.6	0.2	0.1	0.0	0.0	0.0
11	0.1	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0
12	0.3	0.0	51.3	5.7	18.3	0.1	2.2	0.1	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.0	0.0	0.0
14	0.2	0.0	169.4	18.9	41.6	0.0	20.9	0.7	0.1	0.0	0.0	0.0
15	0.3	0.0	60.2	6.7	58.3	0.0	6.2	0.2	0.0	0.0	0.0	0.0
16	0.0	0.0	94.0	40.3	0.0	0.0	6.2	0.2	5.6	0.0	0.0	0.0
17	0.0	0.0	156.3	67.0	0.0	0.1	2.5	0.1	1.6	0.0	0.0	0.0
18	0.0	0.0	324.0	36.1	8.2	0.0	8.7	0.3	1.4	0.0	0.0	0.0
19	0.0	0.0	161.5	69.3	76.2	0.0	3.8	0.1	0.1	0.0	0.0	0.0
20	0.1	0.0	292.3	32.6	87.6	0.0	50.5	1.8	0.0	0.0	0.0	0.0
21	0.1	0.0	309.4	34.5	46.5	0.0	53.4	1.9	0.0	0.0	0.0	0.0
22	0.0	0.0	44.9	5.0	26.1	0.1	17.1	0.6	0.0	0.0	0.0	0.0
23	0.1	0.0	44.3	19.0	19.6	0.2	40.8	1.4	0.2	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.3	4.7	0.2	0.1	0.0	0.0	0.0
25	0.0	0.0	60.4	6.7	0.0	1.6	10.0	0.4	0.2	0.0	0.0	0.0
26	0.0	0.0	138.5	59.4	50.1	0.0	7.6	0.3	0.1	0.0	0.0	0.0
27	0.1	0.0	144.9	16.1	20.8	0.0	54.6	1.9	0.1	0.0	0.0	0.0
28	0.0	0.0	353.8	39.4	13.9	0.0	106.8	3.8	0.0	0.0	0.0	0.0
29	0.0	0.0	145.5	16.2	0.0	0.0	54.6	1.9	0.0	0.0	0.0	0.0
30	0.0	0.0	105.2	45.1	4.5	0.0	2.5	0.1	0.9	0.0	0.0	0.0
31	0.0	0.0	31.7	3.5	44.0	0.0	5.9	0.2	0.5	0.0	0.0	0.0
32	0.0	0.0	51.4	22.0	47.7	0.0	5.1	0.2	0.2	0.0	0.0	0.0
33	0.0	0.0	67.1	7.5	7.7	0.0	22.8	0.8	0.0	0.0	0.0	0.0
34	0.0	0.0	198.9	22.2	0.0	0.0	57.9	2.0	0.1	0.0	0.0	0.0
35	0.0	0.0	216.6	24.1	0.0	0.0	33.4	1.2	0.1	0.0	0.0	0.0
36	0.0	0.0	192.9	21.5	0.0	0.3	6.8	0.2	0.4	0.0	0.0	0.0
37	0.0	0.0	123.0	52.7	0.0	0.1	7.0	0.2	1.0	0.0	0.0	0.0
38	0.0	0.0	12.1	1.3	0.0	0.0	4.5	0.2	0.2	0.0	0.0	0.0
39	0.0	0.0	208.7	23.2	0.0	0.0	7.5	0.3	0.1	0.0	0.0	0.0
40	0.0	0.0	77.6	8.7	0.0	0.0	28.6	1.0	0.2	0.0	0.0	0.0
41	0.0	0.0	83.3	9.3	4.1	0.0	12.3	0.4	0.1	0.0	0.0	0.0
42	0.0	0.0	39.2	16.8	92.1	0.1	1.2	0.0	1.1	0.0	0.0	0.0
43	0.0	0.0	37.2	16.0	40.3	0.0	2.5	0.1	0.8	0.0	0.0	0.0
44	0.0	0.0	54.2	23.2	2.4	0.1	15.3	0.5	0.4	0.0	0.0	0.0
45	0.0	0.0	357.2	39.8	0.0	0.1	75.3	2.7	0.5	0.0	0.0	0.0
46	0.0	0.0	210.3	90.2	0.0	0.1	18.8	0.7	0.5	0.0	0.0	0.0
47	0.0	0.0	16.2	7.0	0.0	1.2	14.8	0.5	1.4	0.0	0.0	0.0
48	0.0	0.0	1.1	0.1	0.0	3.4	8.0	0.3	0.2	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.1	1.5	0.1	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.3	7.8	0.3	0.0	0.0	0.0	0.0

TABLE M-5 POLLUTANT(NITROGEN OXIDES)

APPORTIONED EMISSIONS-1980 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FDUNPRD	25 FDPAVRD
51	0.0	0.0	17.2	7.4	0.0	0.2	8.1	0.3	0.5	0.0	0.0	0.0
52	0.0	0.0	4.1	1.7	0.0	0.3	2.4	0.1	0.6	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.1	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	1.9	2.0	0.1	0.7	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	1.9	2.4	0.1	0.6	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.5	1.6	0.1	2.2	0.0	0.0	0.0

APPENDIX N

Additional Emissions - 1980

TABLE N-1 POLLUTANT(PARTICULATES)

ADDITIONAL EMISSIONS-1980 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FDAGTIL	FDCONST	CMSEAVES	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	48.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.1	0.0	0.0	0.0	24.2	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0
14	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	5.1	0.0	0.0	10.3	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	5.6	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	3.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	21.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE N-1 POLLUTANT(PARTICULATES)

ADDITIONAL EMISSIONS-1980 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FDAGTIL	FDCONST	CMSEAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE N-2 POLLUTANT(SULFUR OXIDES)

ADDITIONAL EMISSIONS-1980 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGTIL	FOCONST	CMSEAVES	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	41.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	761.6	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	15.1	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	15.1	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	54.1	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	15.1	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	1.8	0.0	0.0	291.7	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	54.1	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	56.9	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	56.4	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	54.1	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE N-2 POLLUTANT(SULFUR OXIDES)

ADDITIONAL EMISSIONS-1980 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FDAGTIL	FDCCNST	CMSEAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE N-3 POLLUTANT(CARBON MONOXIDE)

ADDITIONAL EMISSIONS-1980 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGTIL	FOCONST	CMSEAVES	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	1467.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	10.5	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0
14	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	6.8	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	11.2	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	9.4	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	8.1	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	10.6	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	96.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE N-3 POLLUTANT(CARBON MONOXIDE)

ADDITIONAL EMISSIONS-1980 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	ROADTIL	ROCONST	CMSEAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	14.4	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	22.2	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	13.9	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE N-4 POLLUTANT(HYDROCARBONS)

ADDITIONAL EMISSIONS-1980 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGTIL	FOCONST	CMSEAVES	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	405.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	19.5	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	2.0	0.0	0.0	7.4	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	6.6	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	5.7	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE N-4 POLLUTANT(HYDROCARBONS)

ADDITIONAL EMISSIONS-1980 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGTIL	FOCONST	CMSEAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	7.2	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	11.1	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	6.9	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE N-5 POLLUTANT(NITROGEN OXIDES)

ADDITIONAL EMISSIONS-1980 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FDAGTIL	FDCONST	CMSEAVES	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	313.8	0.0	0.0	0.0	278.7	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	19.4	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.9	0.0	0.0	106.2	0.0	0.0	0.0	0.0	0.0
21	0.0	2.1	0.0	0.0	19.4	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	48.4	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	43.4	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	39.9	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.4	0.0	0.0	32.5	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	1.1	0.0	0.0	16.2	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	20.5	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE N-5 POLLUTANT(NITROGEN OXIDES)

ADDITIONAL EMISSIONS-1980 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGTIL	FDCONST	CMSEAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	40.3	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	13.4	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	62.2	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	38.9	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

APPENDIX O

Apportioned Emissions - 1985

TABLE D-1 POLLUTANT(PARTICULATES)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	3.7	0.0	0.1	0.1
2	0.0	0.0	0.2	0.0	0.3	0.7	0.4	0.1	0.0	22.3	0.0	0.8	0.7
3	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.0	0.0	7.4	0.0	0.3	0.2
4	0.0	0.0	0.2	0.0	0.8	2.1	1.3	0.2	0.1	19.7	0.0	0.7	0.6
5	0.0	0.0	0.1	0.0	0.1	0.3	0.2	0.0	0.0	11.2	0.0	0.4	0.4
6	0.0	0.0	0.1	0.0	0.1	0.3	0.2	0.0	0.0	11.2	0.0	0.4	0.4
7	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.0	7.4	0.0	0.3	0.2
8	0.0	0.0	0.1	0.0	0.8	1.9	1.2	0.2	0.1	12.6	0.0	0.5	0.4
9	0.0	0.0	0.2	0.0	0.7	1.9	1.1	0.2	0.1	91.0	0.0	3.4	3.0
10	0.0	0.0	0.1	0.0	0.3	0.8	0.5	0.1	0.0	31.7	0.0	1.2	1.0
11	0.0	0.0	0.0	0.0	0.2	0.5	0.3	0.1	0.0	29.3	0.0	1.1	1.0
12	0.0	0.0	0.0	0.0	0.4	1.0	0.6	0.1	0.1	58.6	0.0	2.2	1.9
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.1	0.5	0.1	0.6	1.6	1.0	0.2	0.1	37.0	0.0	1.4	1.2
15	0.0	0.0	0.1	0.0	0.6	1.4	0.8	0.2	0.1	63.7	0.0	2.4	2.1
16	0.0	0.0	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.0	0.0	0.0
17	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0
18	0.0	0.0	0.3	0.1	0.4	1.0	0.7	0.1	0.1	6.1	0.0	0.2	0.2
19	0.0	0.0	0.1	0.0	0.2	0.4	0.2	0.0	0.0	2.3	0.0	0.1	0.1
20	0.0	0.2	1.0	0.2	1.0	2.6	1.6	0.3	0.1	21.5	0.0	0.8	0.7
21	0.0	0.2	1.6	0.3	9.1	22.6	14.0	2.6	1.2	29.4	0.0	1.1	1.0
22	0.0	0.1	0.4	0.1	0.6	1.4	0.9	0.2	0.1	8.5	0.0	0.3	0.3
23	0.0	0.1	1.0	0.2	0.5	1.4	0.8	0.2	0.1	18.0	0.0	0.7	0.6
24	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.3	0.1	0.4	1.1	0.7	0.1	0.1	6.6	0.0	0.2	0.2
26	0.0	0.0	0.2	0.0	0.3	0.7	0.4	0.1	0.0	5.0	0.0	0.2	0.2
27	0.0	0.2	1.2	0.3	0.8	2.1	1.3	0.2	0.1	11.6	0.0	0.4	0.4
28	0.0	0.4	2.7	0.6	2.4	6.0	3.7	0.7	0.3	10.7	0.0	0.4	0.4
29	0.0	0.2	1.3	0.3	0.7	1.8	1.1	0.2	0.1	1.5	0.0	0.1	0.0
30	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0
31	0.0	0.0	0.1	0.0	0.4	1.0	0.6	0.1	0.1	2.7	0.0	0.1	0.1
32	0.0	0.0	0.1	0.0	0.2	0.6	0.4	0.1	0.0	2.8	0.0	0.1	0.1
33	0.0	0.1	0.5	0.1	0.9	2.1	1.3	0.2	0.1	2.5	0.0	0.1	0.1
34	0.0	0.2	1.1	0.2	2.3	5.7	3.5	0.6	0.3	2.4	0.0	0.1	0.1
35	0.0	0.1	0.8	0.2	1.1	2.7	1.7	0.3	0.1	4.5	0.0	0.2	0.1
36	0.0	0.0	0.2	0.0	0.2	0.4	0.2	0.0	0.0	7.0	0.0	0.3	0.2
37	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.1	0.0	0.3	0.7	0.4	0.1	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.2	0.0	0.7	1.7	1.1	0.2	0.1	0.1	0.0	0.0	0.0
40	0.0	0.1	0.6	0.1	1.6	4.0	2.5	0.5	0.2	0.2	0.0	0.0	0.0
41	0.0	0.0	0.2	0.0	0.2	0.4	0.3	0.1	0.0	3.6	0.0	0.1	0.1
42	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
43	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0
44	0.0	0.1	0.4	0.1	0.4	1.0	0.6	0.1	0.1	0.1	0.0	0.0	0.0
45	0.0	0.3	1.7	0.4	1.6	3.9	2.4	0.4	0.2	0.0	0.0	0.0	0.0
46	0.0	0.1	0.5	0.1	0.7	1.8	1.1	0.2	0.1	0.2	0.0	0.0	0.0
47	0.0	0.1	0.6	0.1	0.1	0.3	0.2	0.0	0.0	0.2	0.0	0.0	0.0
48	0.0	0.0	0.3	0.1	0.4	1.0	0.6	0.1	0.1	6.6	0.0	0.2	0.2
49	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
50	0.0	0.0	0.2	0.0	0.2	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0

TABLE 0-1 POLLUTANT(PARTICULATES)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
51	0.0	0.0	0.2	0.1	0.2	0.5	0.3	0.1	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 0-1 POLLUTANT(PARTICULATES)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASPVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FRAGRUR	23 EVAPLOS	24 FOUNPRO	25 FOPAVPO
1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.0
2	0.0	0.0	14.8	2.8	3.6	0.0	0.5	1.0	11.3	0.0	39.0	33.0
3	0.0	0.0	0.3	0.0	0.2	0.0	0.2	0.3	5.4	0.0	0.0	0.0
4	0.0	0.0	3.8	0.2	2.5	0.3	0.6	1.0	19.4	0.0	57.4	7.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	6.8	0.0	19.6	0.0
6	0.0	0.0	23.2	1.2	5.1	0.0	0.2	0.3	5.3	0.0	23.6	43.1
7	0.3	0.0	10.1	0.5	1.8	0.0	0.1	0.2	4.2	0.0	2.3	18.7
8	0.0	0.0	16.8	0.8	1.8	0.0	0.3	0.5	5.0	0.0	11.8	31.2
9	0.1	0.0	38.2	1.9	15.2	0.0	0.9	1.5	4.3	0.0	13.6	70.8
10	0.0	0.0	8.4	0.4	2.8	0.0	0.6	1.1	0.4	0.0	0.0	15.6
11	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.0
12	0.0	0.0	9.3	0.5	1.2	0.0	0.2	0.4	0.1	0.0	0.0	17.3
13	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.0	0.0	0.0
14	0.0	0.0	30.8	1.5	2.8	0.0	1.9	3.4	0.4	0.0	1.8	57.1
15	0.1	0.0	11.0	0.5	3.9	0.0	0.6	1.0	0.1	0.0	1.5	20.3
16	0.0	0.0	17.1	3.3	0.0	0.0	0.7	1.2	23.7	0.0	96.8	38.2
17	0.0	0.0	28.4	5.5	0.0	0.0	0.3	0.5	7.0	0.0	25.1	63.5
18	0.0	0.0	58.9	2.9	0.6	0.0	0.8	1.4	5.9	0.0	11.1	109.2
19	0.0	0.0	25.4	5.7	5.1	0.0	0.4	0.7	0.2	0.0	5.8	65.6
20	0.0	0.0	53.1	2.7	5.9	0.0	4.6	8.2	0.0	0.0	0.0	98.5
21	0.0	0.1	56.2	2.8	3.1	0.0	4.9	8.6	0.0	0.0	0.0	104.3
22	0.0	0.0	8.2	0.4	1.8	0.0	1.6	2.8	0.0	0.0	0.3	15.1
23	0.0	0.0	9.1	1.6	1.3	0.0	4.5	8.0	0.7	0.0	30.4	18.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.9	0.4	0.0	1.3	0.0
25	0.0	0.0	11.0	0.5	0.0	0.0	1.1	2.0	0.7	0.0	31.9	20.4
26	0.0	0.0	27.2	4.9	3.4	0.0	0.8	1.5	0.5	0.0	26.9	56.3
27	0.0	0.0	24.3	1.3	1.4	0.0	5.0	8.8	0.2	0.0	16.3	48.8
28	0.0	0.1	64.3	3.2	0.9	0.0	9.7	17.2	0.0	0.0	0.0	119.3
29	0.0	0.0	26.5	1.3	0.0	0.0	5.0	8.8	0.1	0.0	0.0	49.1
30	0.0	0.0	19.1	3.7	0.3	0.0	0.3	0.5	3.6	0.3	26.9	42.7
31	0.0	0.0	5.8	0.3	3.0	0.0	0.5	0.9	2.0	0.0	21.6	10.7
32	0.0	0.0	5.3	1.8	3.2	0.0	0.6	1.0	0.8	0.0	11.6	20.9
33	0.0	0.0	12.2	0.6	0.5	0.0	2.1	3.7	0.2	0.0	6.8	22.6
34	0.0	0.0	38.2	1.8	0.0	0.0	5.3	9.3	0.2	0.0	0.0	67.0
35	0.0	0.0	35.4	2.0	0.0	0.0	3.0	5.4	0.3	0.0	0.0	73.0
36	0.0	0.0	35.1	1.8	0.0	0.0	0.7	1.2	1.8	0.0	70.1	65.0
37	0.0	0.0	22.4	4.3	0.0	0.0	0.8	1.4	4.2	0.0	32.7	59.9
38	0.0	0.0	2.2	0.1	0.0	0.0	0.4	0.7	0.8	0.0	9.8	4.1
39	0.0	0.0	37.9	1.9	0.0	0.0	0.7	1.2	0.6	0.0	2.3	70.3
40	0.0	0.0	14.1	0.7	0.0	0.0	2.6	4.6	0.8	0.0	3.8	26.2
41	0.0	0.0	15.1	0.8	0.3	0.0	1.1	2.0	0.4	0.0	5.3	28.1
42	0.0	0.0	7.1	1.4	6.2	0.0	0.1	0.2	0.0	0.0	5.0	15.9
43	0.0	0.0	6.8	1.3	2.7	0.0	0.3	0.5	3.5	0.0	29.4	15.1
44	0.0	0.0	9.8	1.9	0.2	0.0	1.7	3.0	1.5	0.0	4.0	22.0
45	0.0	0.1	64.9	3.2	0.0	0.0	7.8	13.7	2.0	0.0	21.9	120.4
46	0.0	0.0	38.2	7.4	0.0	0.0	2.1	3.7	2.2	0.0	66.9	85.4
47	0.0	0.0	2.9	0.6	0.0	0.0	1.6	2.9	5.9	0.0	72.1	6.6
48	0.0	0.0	0.2	0.0	0.0	0.0	0.9	1.6	0.9	0.0	1.5	0.4
49	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.2	0.0	1.8	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.9	1.5	0.2	0.0	0.8	0.0

TABLE 0-1 POLLUTANT(PARTICULATES)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	14 INCLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FDUNPRD	25 FDPAVRD
51	0.0	0.0	3.1	0.6	0.0	0.0	0.9	1.6	2.2	0.0	30.7	7.0
52	0.0	0.0	0.7	0.1	0.0	0.0	0.3	0.5	2.5	0.0	32.2	16.5
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	3.1	0.0	34.2	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	2.7	0.0	33.4	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	9.4	0.0	70.9	0.0

TABLE 0-2 POLLUTANT(SULFUR OXIDES)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMOOIL	8 COMGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDOOIL	13 INDNGAS
1	0.0	0.0	0.0	0.0	0.0	1.5	0.3	0.0	0.0	1.5	0.0	1.1	0.0
2	0.0	0.2	0.0	0.0	0.2	9.0	1.8	0.0	0.0	8.8	0.0	6.5	0.0
3	0.0	0.1	0.0	0.0	0.1	3.0	0.6	0.0	0.0	2.9	0.0	2.2	0.0
4	0.0	0.2	0.0	0.0	0.7	26.9	5.3	0.0	0.0	7.8	0.0	5.7	0.0
5	0.0	0.1	0.0	0.0	0.1	4.5	0.9	0.0	0.0	4.4	0.0	3.3	0.0
6	0.0	0.1	0.0	0.0	0.1	4.5	0.9	0.0	0.0	4.4	0.0	3.3	0.0
7	0.0	0.0	0.0	0.0	0.1	3.0	0.6	0.0	0.0	2.9	0.0	2.2	0.0
8	0.0	0.1	0.0	0.0	0.6	24.4	4.8	0.0	0.0	5.0	0.0	3.7	0.0
9	0.0	0.2	0.0	0.0	0.6	24.1	4.7	0.0	0.0	35.9	0.0	26.5	0.2
10	0.0	0.1	0.0	0.0	0.3	10.3	2.0	0.0	0.0	12.5	0.0	9.2	0.1
11	0.0	0.0	0.0	0.0	0.2	6.7	1.3	0.0	0.0	11.6	0.0	8.5	0.1
12	0.0	0.0	0.0	0.0	0.3	13.3	2.6	0.0	0.0	23.1	0.0	17.1	0.1
13	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.4	0.0	0.0	0.5	20.2	4.0	0.0	0.0	14.6	0.0	10.8	0.1
15	0.0	0.1	0.0	0.0	0.4	17.8	3.5	0.0	0.0	25.1	0.0	18.6	0.1
16	0.0	0.2	0.0	0.0	0.0	1.9	0.4	0.0	0.0	0.3	0.0	0.2	0.0
17	0.0	0.1	0.0	0.0	0.0	0.7	0.1	0.0	0.0	0.1	0.0	0.1	0.0
18	0.0	0.3	0.0	0.0	0.3	13.6	2.7	0.0	0.0	2.4	0.0	1.8	0.0
19	0.0	0.1	0.0	0.0	0.1	4.9	1.0	0.0	0.0	0.9	0.0	0.7	0.0
20	0.0	0.9	0.1	0.0	0.9	33.8	6.7	0.0	0.0	8.5	0.0	6.3	0.0
21	0.0	1.4	0.1	0.0	7.4	291.6	57.8	0.2	0.0	11.6	0.0	8.6	0.1
22	0.0	0.4	0.0	0.0	0.5	18.7	3.7	0.0	0.0	3.3	0.0	2.5	0.0
23	0.0	0.9	0.1	0.0	0.4	17.6	3.5	0.0	0.0	7.1	0.0	5.2	0.0
24	0.0	0.1	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.3	0.0	0.0	0.4	13.9	2.7	0.0	0.0	2.6	0.0	1.9	0.0
26	0.0	0.2	0.0	0.0	0.2	8.6	1.7	0.0	0.0	2.0	0.0	1.5	0.0
27	0.0	1.1	0.1	0.0	0.7	28.9	5.3	0.0	0.0	4.6	0.0	3.4	0.0
28	0.0	2.5	0.2	0.0	2.0	78.1	15.4	0.0	0.0	4.2	0.0	3.1	0.0
29	0.0	1.2	0.1	0.0	0.6	23.7	4.7	0.0	0.0	0.6	0.0	0.4	0.0
30	0.0	0.1	0.0	0.0	0.0	0.7	0.1	0.0	0.0	0.1	0.0	0.1	0.0
31	0.0	0.1	0.0	0.0	0.3	12.6	2.5	0.0	0.0	1.1	0.0	0.8	0.0
32	0.0	0.1	0.0	0.0	0.2	7.4	1.5	0.0	0.0	1.1	0.0	0.8	0.0
33	0.0	0.5	0.0	0.0	0.7	27.6	5.4	0.0	0.0	1.0	0.0	0.7	0.0
34	0.0	1.0	0.1	0.0	1.9	73.6	14.5	0.0	0.0	0.9	0.0	0.7	0.0
35	0.0	0.7	0.0	0.0	0.9	35.7	7.0	0.0	0.0	1.8	0.0	1.3	0.0
36	0.0	0.1	0.0	0.0	0.1	5.2	1.0	0.0	0.0	2.7	0.0	2.0	0.0
37	0.0	0.2	0.0	0.0	0.0	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.1	0.0	0.0	0.2	9.3	1.8	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.2	0.0	0.0	0.6	22.1	4.4	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.6	0.0	0.0	1.3	52.1	10.3	0.0	0.0	0.1	0.0	0.1	0.0
41	0.0	0.2	0.0	0.0	0.1	5.8	1.1	0.0	0.0	1.4	0.0	1.1	0.0
42	0.0	0.1	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.1	0.0	0.0	0.0	0.7	0.1	0.0	0.0	0.1	0.0	0.1	0.0
44	0.0	0.4	0.0	0.0	0.3	13.5	2.7	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	1.6	0.1	0.0	1.3	51.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.5	0.0	0.0	0.6	23.6	4.6	0.0	0.0	0.1	0.0	0.1	0.0
47	0.0	0.5	0.0	0.0	0.1	3.6	0.7	0.0	0.0	0.1	0.0	0.1	0.0
48	0.0	0.2	0.0	0.0	0.3	13.6	2.7	0.0	0.0	2.6	0.0	1.9	0.0
49	0.0	0.1	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.2	0.0	0.0	0.1	5.8	1.2	0.0	0.0	0.0	0.0	0.0	0.0

TABLE D-2 POLLUTANT:SULFUR OXIDES)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMOIL	7 COMOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDOIL	12 INDOOIL	13 INDNGAS
51	0.0	0.2	0.0	0.0	0.2	6.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0
52	0.9	0.1	0.0	0.0	0.0	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.1	0.0	0.0	0.0	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.1	0.0	0.0	0.0	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.1	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0

TABLE D-2 POLLUTANT(SULFUR OXIDES)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	14 INDLPS	15 WOOD	16 GASPVEH	17 DIEPVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FRAGBUR	23 EVAPLOS	24 FOUNPRO	25 FOPAVRO
1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	3.7	4.4	0.3	0.0	0.4	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.9	0.3	5.7	0.0	0.5	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	9.8	1.8	11.6	0.0	0.1	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	2.5	0.8	4.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	4.2	1.3	6.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	9.5	2.9	34.7	0.0	0.7	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	2.1	0.6	4.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	2.3	0.7	2.8	0.1	0.2	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	7.7	2.4	4.4	0.0	1.6	0.0	0.0	0.0	0.0	0.0
15	0.0	3.8	2.7	0.8	9.3	0.0	0.5	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	4.3	1.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	1.1	0.4	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	14.7	4.5	1.3	0.0	0.4	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	1.3	0.4	11.7	0.0	0.3	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	11.3	4.1	13.5	0.0	1.7	0.1	0.0	0.0	0.0	0.0
21	0.0	0.0	14.0	4.3	1.2	0.0	1.9	0.1	0.0	0.0	0.0	0.0
22	0.0	0.0	2.0	0.6	4.0	0.1	1.3	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	2.3	2.4	1.0	0.2	1.7	0.1	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.3	0.4	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	2.7	0.8	0.0	1.6	0.9	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	4.3	1.4	7.7	0.0	0.7	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	4.6	2.0	3.2	0.0	4.0	0.1	0.0	0.0	0.0	0.0
28	0.0	0.0	16.0	4.9	2.1	0.0	7.9	0.2	0.0	0.0	0.0	0.0
29	0.0	0.0	4.6	2.0	0.0	0.0	4.3	0.1	0.0	0.0	0.0	0.0
30	0.0	0.0	4.8	1.6	6.7	0.0	0.2	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	1.4	0.4	6.8	0.0	0.4	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	2.3	2.8	1.3	0.0	0.5	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	1.0	0.9	1.2	0.0	1.7	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	2.8	0.0	0.0	4.1	0.1	0.0	0.0	0.0	0.0
35	0.0	0.0	5.8	1.8	0.0	0.0	2.5	0.1	0.0	0.0	0.0	0.0
36	0.0	0.0	8.7	2.7	0.3	0.3	2.5	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	5.6	6.6	0.0	0.1	0.6	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.9	0.2	0.8	1.8	0.3	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	9.5	2.9	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	3.5	1.1	0.0	0.0	2.1	0.1	0.0	0.0	0.0	0.0
41	0.0	0.0	1.8	1.2	0.6	1.8	0.9	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	1.8	2.1	14.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	1.7	2.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	2.5	2.9	0.4	0.1	1.4	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	14.2	4.0	0.8	0.1	1.3	0.2	0.0	0.0	0.0	0.0
46	0.0	0.0	9.9	11.3	0.0	0.1	1.7	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.7	0.9	0.0	1.3	1.3	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.1	0.0	0.0	3.4	0.7	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.3	0.7	0.0	0.0	0.0	0.0	0.0

TABLE D-2 POLLUTANT:SULFUR OXIDES)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	14 INCLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVFSL	20 OFHIVEH	21 OPENBUR	22 FRAGBUR	23 EVAPLOS	24 FOUNPRO	25 FOPAVRO
51	0.0	0.0	0.8	0.9	0.0	0.2	0.7	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.2	0.2	0.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0

TABLE 0-3 POLLUTANT(CARBON MONOXIDE)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMOIL	7 COMOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDOIL	12 INDCOIL	13 INDNGAS
1	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2
2	0.0	0.0	0.4	0.0	0.0	0.1	0.1	0.2	0.0	0.3	0.0	0.2	1.2
3	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.4
4	0.0	0.0	0.4	0.0	0.1	0.4	0.3	0.5	0.1	0.3	0.0	0.2	1.1
5	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.6
6	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.6
7	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.4
8	0.0	0.0	0.2	0.0	0.1	0.3	0.3	0.4	0.1	0.2	0.0	0.1	0.7
9	0.0	0.0	0.4	0.0	0.1	0.3	0.3	0.4	0.1	1.2	0.0	0.9	5.1
10	0.0	0.0	0.3	0.0	0.1	0.1	0.1	0.2	0.0	0.4	0.0	0.3	1.8
11	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.4	0.0	0.3	1.6
12	0.0	0.0	0.1	0.0	0.1	0.2	0.2	0.2	0.1	0.8	0.0	0.6	3.3
13	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.9	0.1	0.1	0.3	0.3	0.4	0.1	0.5	0.0	0.4	2.1
15	0.0	0.0	0.3	0.0	0.1	0.2	0.2	0.3	0.1	0.9	0.0	0.6	3.5
16	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.6	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.0	0.1	0.3
19	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
20	0.0	0.1	2.0	0.2	0.2	0.5	0.4	0.6	0.2	0.3	0.0	0.2	1.2
21	0.0	0.1	3.1	0.3	1.4	3.9	3.7	5.1	1.3	0.4	0.0	0.3	1.6
22	0.0	0.0	0.8	0.1	0.1	0.2	0.2	0.3	0.1	0.1	0.0	0.1	0.5
23	0.0	0.1	1.9	0.2	0.1	0.2	0.2	0.3	0.1	0.2	0.0	0.2	1.0
24	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.6	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.0	0.1	0.4
26	0.0	0.0	0.4	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.3
27	0.0	0.1	2.4	0.3	0.1	0.4	0.3	0.5	0.1	0.2	0.0	0.1	0.6
28	0.0	0.2	5.4	0.6	0.4	1.0	1.0	1.4	0.3	0.1	0.0	0.1	0.6
29	0.0	0.1	2.7	0.3	0.1	0.3	0.3	0.4	0.1	0.0	0.0	0.0	0.1
30	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.3	0.0	0.1	0.2	0.2	0.2	0.1	0.3	0.0	0.3	0.2
32	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2
33	0.0	0.0	1.0	0.1	0.1	0.4	0.4	0.5	0.1	0.0	0.0	0.0	0.1
34	0.0	0.1	2.2	0.2	0.4	1.0	0.9	1.3	0.3	0.0	0.0	0.0	0.1
35	0.0	0.1	1.5	0.2	0.2	0.5	0.5	0.6	0.2	0.1	0.0	0.0	0.2
36	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.4
37	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.3	0.0	0.1	0.3	0.3	0.4	0.1	0.0	0.0	0.0	0.0
40	0.0	0.0	1.2	0.1	0.3	0.7	0.7	0.9	0.2	0.0	0.0	0.0	0.0
41	0.0	0.0	0.5	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2
42	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.9	0.1	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0
45	0.0	0.1	3.5	0.4	0.2	0.7	0.6	0.9	0.2	0.0	0.0	0.0	0.0
46	0.0	0.0	1.0	0.1	0.1	0.3	0.3	0.4	0.1	0.0	0.0	0.0	0.0
47	0.0	0.0	1.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.5	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.0	0.1	0.4
49	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.5	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0

TABLE D-3 POLLUTANT(CARBON MONOXIDE)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
51	0.0	0.0	0.5	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE D-3 POLLUTANT(CARBON MONOXIDE)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FDUNPRD	25 FDPAVRD
1	0.0	0.0	0.0	0.0	0.0	0.0	5.7	0.6	2.3	0.0	0.0	0.0
2	0.0	0.0	996.1	13.4	18.9	1.5	34.4	3.5	93.3	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.9	41.7	11.5	1.2	44.2	0.0	0.0	0.0
4	0.0	0.0	150.0	0.0	13.0	16.8	36.1	3.7	159.6	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	17.2	1.7	55.6	0.0	0.0	0.0
6	0.0	0.0	920.6	5.5	26.3	4.4	11.6	1.2	43.6	0.0	0.0	0.0
7	0.0	0.0	358.8	2.4	5.6	86.9	7.7	0.8	34.6	0.0	0.0	0.0
8	0.0	0.0	667.1	4.0	9.6	1.5	16.7	1.7	41.6	0.0	0.0	0.0
9	0.1	0.0	1513.0	9.0	79.0	0.0	55.8	5.7	35.8	0.0	0.0	0.0
10	0.0	0.0	334.6	2.0	14.7	12.5	39.1	4.0	3.7	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	25.9	6.4	0.7	1.6	0.0	0.0	0.0
12	0.0	0.0	369.7	2.2	8.4	62.4	12.9	1.3	0.6	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	27.8	6.6	0.7	0.2	0.0	0.0	0.0
14	0.0	0.0	1221.1	7.7	14.6	0.0	123.5	12.5	3.1	0.0	0.0	0.0
15	0.0	0.0	434.7	2.6	20.5	14.3	36.3	3.7	0.5	0.0	0.0	0.0
16	0.0	0.0	677.4	15.5	0.0	18.5	44.2	4.5	195.5	0.0	0.0	0.0
17	0.0	0.0	1126.4	29.7	0.0	32.3	17.7	1.8	57.3	0.0	0.0	0.0
18	0.0	0.0	2335.4	13.8	2.9	2.7	50.8	5.2	48.8	0.0	0.0	0.0
19	0.0	0.0	1164.2	26.6	26.8	11.5	27.3	2.7	2.1	0.0	0.0	0.0
20	0.0	0.1	2107.3	12.5	30.8	1.4	294.3	29.8	0.1	0.0	0.0	0.0
21	0.0	0.2	2229.8	13.2	16.3	16.1	319.6	31.9	0.2	0.0	0.0	0.0
22	0.0	0.0	323.7	1.9	9.2	31.6	99.6	10.1	0.0	0.0	0.0	0.0
23	0.0	0.1	315.4	3.3	6.9	115.1	288.8	29.3	5.5	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	146.5	33.0	3.4	3.3	0.0	0.0	0.0
25	0.0	0.0	435.4	2.6	0.0	823.6	71.2	7.2	5.5	0.0	0.0	0.0
26	0.0	0.0	998.5	22.8	17.6	0.9	53.9	5.5	4.1	0.0	0.0	0.0
27	0.0	0.1	1044.1	6.2	7.3	2.1	317.8	32.3	1.9	0.0	0.0	0.0
28	0.0	0.3	2550.2	15.1	4.9	0.0	621.5	63.1	0.0	0.0	0.0	0.0
29	0.0	0.1	1049.1	6.2	0.0	0.3	317.4	32.2	0.9	0.0	0.0	0.0
30	0.0	0.0	758.0	17.3	1.6	16.8	17.7	1.8	29.8	0.0	0.0	0.0
31	0.0	0.0	228.5	1.4	15.5	20.6	34.0	3.5	16.2	0.0	0.0	0.0
32	0.0	0.0	370.1	8.4	16.8	1.3	36.2	3.7	6.4	0.0	0.0	0.0
33	0.0	0.1	483.9	2.9	2.7	0.0	132.8	13.5	1.6	0.0	0.0	0.0
34	0.0	0.1	1433.4	8.5	0.0	0.0	336.7	34.2	1.8	0.0	0.0	0.0
35	0.0	0.1	1561.9	9.3	0.0	0.0	194.3	19.7	2.6	0.0	0.0	0.0
36	0.0	0.0	1390.3	8.2	0.0	161.2	43.0	4.4	14.6	0.0	0.0	0.0
37	0.0	0.0	886.4	20.2	0.0	92.9	49.5	5.0	34.2	0.0	0.0	0.0
38	0.0	0.0	86.9	0.5	0.0	0.9	26.3	2.7	6.8	0.0	0.0	0.0
39	0.0	0.0	1534.1	8.9	0.0	0.0	43.4	4.4	5.0	0.0	0.0	0.0
40	0.0	0.1	959.6	3.3	0.0	0.0	166.5	16.9	6.8	0.0	0.0	0.0
41	0.0	0.0	600.5	3.6	1.4	9.9	71.7	7.3	3.4	0.0	0.0	0.0
42	0.0	0.0	282.2	6.4	32.4	56.3	8.8	0.9	0.0	0.0	0.0	0.0
43	0.0	0.0	269.3	6.1	14.2	10.0	17.7	1.8	29.1	0.0	0.0	0.0
44	0.0	0.0	390.3	8.9	0.9	71.5	108.2	11.0	12.7	0.0	0.0	0.0
45	0.0	0.2	2574.4	15.3	0.0	32.7	495.4	50.3	16.2	0.0	0.0	0.0
46	0.0	0.1	1515.3	34.6	0.0	33.2	133.4	13.5	18.4	0.0	0.0	0.0
47	0.0	0.1	116.7	2.7	0.0	655.5	105.1	10.7	48.9	0.0	0.0	0.0
48	0.0	0.0	8.2	0.0	0.0	1768.6	56.9	5.8	7.1	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	61.1	10.7	1.1	1.6	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	143.5	55.3	5.6	1.3	0.0	0.0	0.0

TABLE O-3 POLLUTANT(CARBON MONOXIDE)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIEPVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FDUNPRD	25 FDPAVRD
51	0.0	0.0	124.3	2.8	0.0	127.0	57.4	5.8	18.5	0.0	0.0	0.0
52	0.0	0.0	29.2	0.7	0.0	136.4	17.1	1.7	20.9	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	145.8	0.8	0.1	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	1017.4	14.3	1.5	25.4	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	998.3	17.1	1.7	22.1	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	74.1	1.9	0.2	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	270.7	11.2	1.1	77.7	0.0	0.0	0.0

TABLE D-4 POLLUTANT(HYDROCARBONS)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.2	0.2
3	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
4	0.0	0.0	0.2	0.0	0.0	0.3	0.3	0.2	0.0	0.1	0.0	0.1	0.2
5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1
6	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
8	0.0	0.0	0.1	0.0	0.0	0.2	0.2	0.2	0.0	0.1	0.0	0.1	0.1
9	0.0	0.0	0.2	0.0	0.0	0.2	0.2	0.2	0.0	0.6	0.0	0.7	0.9
10	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.2	0.0	0.2	0.3
11	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.0	0.2	0.3
12	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.4	0.0	0.4	0.6
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.4	0.0	0.0	0.2	0.2	0.1	0.0	0.2	0.0	0.3	0.4
15	0.0	0.0	0.1	0.0	0.0	0.2	0.2	0.1	0.0	0.4	0.0	0.5	0.6
16	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
19	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.8	0.1	0.1	0.3	0.3	0.2	0.1	0.1	0.0	0.2	0.2
21	0.0	0.1	1.2	0.1	0.5	2.9	2.8	2.0	0.5	0.2	0.0	0.2	0.3
22	0.0	0.0	0.3	0.0	0.0	0.2	0.2	0.1	0.0	0.1	0.0	0.1	0.1
23	0.0	0.0	0.8	0.1	0.0	0.2	0.2	0.1	0.0	0.1	0.0	0.1	0.2
24	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
26	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
27	0.0	0.1	1.0	0.1	0.0	0.3	0.3	0.2	0.0	0.1	0.0	0.1	0.1
28	0.0	0.1	2.2	0.2	0.1	0.8	0.7	0.5	0.1	0.1	0.0	0.1	0.1
29	0.0	0.1	1.1	0.1	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.4	0.0	0.0	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.9	0.1	0.1	0.7	0.7	0.5	0.1	0.0	0.0	0.0	0.0
35	0.0	0.0	0.6	0.1	0.1	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0
36	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1
37	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.1	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.5	0.1	0.1	0.5	0.5	0.4	0.1	0.0	0.0	0.0	0.0
41	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.4	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
45	0.0	0.1	1.4	0.1	0.1	0.5	0.5	0.4	0.1	0.0	0.0	0.0	0.0
46	0.0	0.0	0.4	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
49	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 0-4 POLLUTANT(HYDROCARBONS)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
51	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 0-4 POLLUTANT(HYDROCARBONS)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	14 INDLPG	15 MCCD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FRAGBUR	23 EVAPLOS	24 FOUNPRD	25 FOPAVRD
1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.3	3.1	0.0	0.0
2	0.0	0.0	73.8	1.6	13.7	0.5	6.7	0.8	16.0	18.3	0.0	0.0
3	0.0	0.0	0.0	0.0	0.6	13.9	2.2	0.3	7.6	6.1	0.0	0.0
4	0.0	0.0	18.9	0.2	9.4	5.6	7.3	0.9	27.4	19.2	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	9.5	9.2	0.0	0.0
6	0.0	0.0	116.0	1.5	19.0	1.5	2.2	0.3	7.5	6.2	0.0	0.0
7	0.0	0.0	50.2	0.6	6.9	29.0	1.5	0.2	5.9	4.1	0.0	0.0
8	0.0	0.0	84.0	1.1	6.9	0.5	3.2	0.4	7.1	8.9	0.0	0.0
9	0.0	0.0	190.6	2.4	57.1	0.0	10.8	1.3	6.1	29.7	0.0	0.0
10	0.0	0.0	42.2	0.5	10.7	4.2	7.4	0.9	0.5	20.8	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	8.6	1.2	0.2	0.3	3.4	0.0	0.0
12	0.0	0.0	46.6	0.6	4.7	20.8	2.5	0.3	0.1	6.9	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	9.3	1.3	0.2	0.0	3.5	0.0	0.0
14	0.0	0.0	153.8	1.9	10.6	0.0	23.9	2.9	0.5	65.7	0.0	0.0
15	0.0	0.0	54.8	0.7	14.8	4.8	7.0	0.9	0.1	19.4	0.0	0.0
16	0.0	0.0	85.3	4.1	0.0	6.2	8.6	1.1	33.5	23.5	0.0	0.0
17	0.0	0.0	141.9	6.9	0.0	10.8	3.4	0.4	9.8	9.4	0.0	0.0
18	0.0	0.0	294.2	3.7	2.1	0.9	9.8	1.2	8.4	27.0	0.0	0.0
19	0.0	0.0	146.7	7.1	19.4	3.8	5.2	0.6	0.4	14.4	0.0	0.0
20	0.0	0.0	265.4	3.3	22.3	0.5	56.9	7.0	0.0	156.6	0.0	0.0
21	0.0	0.0	280.9	3.5	11.8	5.4	60.1	7.4	0.0	165.4	0.0	0.0
22	0.0	0.0	40.8	0.5	6.6	10.5	19.3	2.4	0.0	51.0	0.0	0.0
23	0.0	0.0	40.2	1.9	5.0	38.4	55.9	6.9	0.9	153.8	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	48.8	6.4	0.8	0.5	17.6	0.0	0.0
25	0.0	0.0	54.9	0.7	0.0	274.5	13.8	1.7	0.9	37.9	0.0	0.0
26	0.0	0.0	125.8	6.1	12.7	0.3	10.4	1.3	0.7	29.7	0.0	0.0
27	0.0	0.0	131.5	1.7	5.3	0.7	61.5	7.6	0.3	169.3	0.0	0.0
28	0.0	0.0	321.3	4.0	3.5	0.0	120.3	14.8	0.0	331.0	0.0	0.0
29	0.0	0.0	132.2	1.7	0.0	0.0	61.4	7.5	0.2	169.0	0.0	0.0
30	0.0	0.0	98.5	4.6	1.1	5.6	3.4	0.4	5.1	9.4	0.0	0.0
31	0.0	0.0	28.8	0.4	11.2	6.9	6.6	0.8	2.8	18.1	0.0	0.0
32	0.0	0.0	46.6	2.3	12.1	0.4	7.0	0.9	1.1	19.3	0.0	0.0
33	0.0	0.0	61.0	0.8	2.0	0.0	25.7	3.2	0.3	70.7	0.0	0.0
34	0.0	0.0	180.6	2.3	0.0	0.0	65.2	8.0	0.3	179.3	0.0	0.0
35	0.0	0.0	196.7	2.5	0.0	0.0	37.4	4.6	0.4	103.5	0.0	0.0
36	0.0	0.0	175.1	2.2	0.0	53.7	8.3	1.0	2.5	22.9	0.0	0.0
37	0.0	0.0	111.7	5.4	0.0	17.6	9.4	1.2	5.9	26.4	0.0	0.0
38	0.0	0.0	11.0	0.1	0.0	0.3	5.1	0.6	1.2	14.0	0.0	0.0
39	0.0	0.0	189.5	2.4	0.0	0.0	8.4	1.0	0.9	23.1	0.0	0.0
40	0.0	0.0	70.5	0.9	0.0	0.0	32.2	4.0	1.2	89.7	0.0	0.0
41	0.0	0.0	75.6	1.0	1.0	3.3	13.9	1.7	0.6	39.2	0.0	0.0
42	0.0	0.0	35.5	1.7	23.4	18.8	1.7	0.2	0.0	4.7	0.0	0.0
43	0.0	0.0	33.8	1.6	10.2	3.3	3.4	0.4	5.0	9.4	0.0	0.0
44	0.0	0.0	49.2	2.4	0.6	23.8	20.9	2.6	2.2	57.6	0.0	0.0
45	0.0	0.0	324.3	4.1	0.0	10.9	95.9	11.8	2.9	263.8	0.0	0.0
46	0.0	0.0	190.9	9.2	0.0	11.1	25.8	3.2	3.1	71.1	0.0	0.0
47	0.0	0.0	14.7	0.7	0.0	218.5	20.3	2.5	8.4	55.9	0.0	0.0
48	0.0	0.0	1.0	0.0	0.0	589.5	11.0	1.4	1.2	30.3	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	20.4	2.1	0.3	0.3	5.7	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	47.8	10.7	1.3	0.2	29.4	0.0	0.0

TABLE 0-4 POLLUTANT(HYDROCARBONS)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	14 INDLPG	15 WOOD	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FFAGBUR	23 EVAPLOS	24 FDUNPRD	25 FDPAVRD
51	0.0	0.0	15.7	0.8	0.0	42.3	11.1	1.4	3.2	30.6	0.0	0.0
52	0.0	0.0	3.7	0.2	0.0	45.5	3.3	0.4	3.6	9.1	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	48.6	0.2	0.0	0.0	0.4	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	339.1	2.8	0.3	4.4	7.6	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	332.8	3.3	0.4	3.8	9.1	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	24.7	0.4	0.0	0.3	1.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	90.2	2.2	0.3	13.3	6.0	0.0	0.0

TABLE 0-5 POLLUTANT(NITROGEN OXIDES)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESFOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMFOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDFOIL	12 INDDOIL	13 INDNGAS
1	0.0	0.0	0.3	0.0	0.0	0.3	0.3	0.2	0.0	0.4	0.0	0.6	2.1
2	0.0	0.0	1.6	0.2	0.1	1.8	1.7	0.9	0.2	2.2	0.0	3.3	12.8
3	0.0	0.0	0.5	0.1	0.0	0.6	0.6	0.3	0.1	0.7	0.0	1.1	4.3
4	0.0	0.0	1.7	0.2	0.2	5.4	5.1	2.8	0.7	2.0	0.0	2.9	11.3
5	0.0	0.0	0.8	0.1	0.0	0.9	0.9	0.5	0.1	1.1	0.0	1.7	6.4
6	0.0	0.0	0.5	0.1	0.0	0.9	0.5	0.5	0.1	1.1	0.0	1.7	6.4
7	0.0	0.0	0.4	0.0	0.0	0.6	0.6	0.3	0.1	0.7	0.0	1.1	4.3
8	0.0	0.0	0.8	0.1	0.2	4.9	4.7	2.5	0.6	1.3	0.0	1.9	7.2
9	0.0	0.0	1.7	0.2	0.2	4.8	4.6	2.5	0.6	9.1	0.0	13.5	52.2
10	0.0	0.0	1.2	0.1	0.1	2.1	2.0	1.1	0.3	3.2	0.0	4.7	18.1
11	0.0	0.0	0.2	0.0	0.1	1.3	1.3	0.7	0.2	2.9	0.0	4.3	16.8
12	0.0	0.0	0.4	0.0	0.1	2.7	2.5	1.4	0.3	5.9	0.0	8.7	33.6
13	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.1	3.7	0.4	0.2	4.1	3.9	2.1	0.5	3.7	0.0	5.5	21.2
15	0.0	0.0	1.1	0.1	0.2	3.6	3.4	1.9	0.5	6.4	0.0	9.4	36.5
16	0.0	0.0	2.1	0.2	0.0	0.4	0.4	0.2	0.0	0.1	0.0	0.1	0.4
17	0.0	0.0	0.9	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
18	0.0	0.1	2.3	0.2	0.1	2.7	2.6	1.4	0.4	0.6	0.0	0.9	3.5
19	0.0	0.0	0.8	0.1	0.0	1.0	0.9	0.5	0.1	0.2	0.0	0.3	1.3
20	0.0	0.2	8.1	0.9	0.3	6.8	6.4	3.5	0.9	2.2	0.0	3.2	12.3
21	0.0	0.3	12.4	1.3	2.5	58.9	56.0	30.7	7.5	2.9	0.0	4.3	16.8
22	0.0	0.1	3.3	0.4	0.2	3.7	3.6	1.9	0.5	0.9	0.0	1.3	4.9
23	0.0	0.2	7.8	0.8	0.1	3.5	3.4	1.8	0.5	1.8	0.0	2.7	10.3
24	0.0	0.0	1.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
25	0.0	0.1	2.5	0.3	0.1	2.8	2.6	1.4	0.4	0.7	0.0	1.0	3.8
26	0.0	0.0	1.5	0.2	0.1	1.7	1.6	0.9	0.2	0.5	0.0	0.7	2.9
27	0.0	0.2	5.8	1.0	0.2	5.4	5.1	2.8	0.7	1.2	0.0	1.7	6.7
28	0.0	0.5	21.6	2.3	0.7	15.7	14.9	8.1	2.0	1.1	0.0	1.6	6.1
29	0.0	0.2	10.6	1.1	0.2	4.8	4.5	2.5	0.6	0.2	0.0	0.2	0.9
30	0.0	0.0	0.9	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
31	0.0	0.0	1.1	0.1	0.1	2.5	2.4	1.3	0.3	0.3	0.0	0.4	1.6
32	0.0	0.0	1.1	0.1	0.1	1.5	1.4	0.8	0.2	0.3	0.0	0.4	1.6
33	0.0	0.1	3.9	0.4	0.2	5.5	5.3	2.9	0.7	0.3	0.0	0.4	1.4
34	0.0	0.2	8.6	0.9	0.6	14.8	14.0	7.7	1.9	0.2	0.0	0.4	1.4
35	0.0	0.1	4.0	0.6	0.3	7.2	6.9	3.7	0.9	0.4	0.0	0.7	2.6
36	0.0	0.0	1.2	0.1	0.0	1.0	1.0	0.5	0.1	0.7	0.0	1.0	4.0
37	0.0	0.0	1.8	0.2	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.8	0.1	0.1	1.9	1.8	1.0	0.2	0.0	0.0	0.0	0.0
39	0.0	0.0	1.3	0.1	0.2	4.4	4.2	2.3	0.6	0.0	0.0	0.0	0.1
40	0.0	0.1	4.9	0.5	0.4	10.5	9.9	5.4	1.3	0.0	0.0	0.0	0.1
41	0.0	0.0	1.9	0.2	0.0	1.2	1.1	0.6	0.1	0.4	0.0	0.5	2.1
42	0.0	0.0	0.4	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
43	0.0	0.0	0.9	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
44	0.0	0.1	3.5	0.4	0.1	2.7	2.6	1.4	0.3	0.0	0.0	0.0	0.0
45	0.0	0.3	13.9	1.5	0.4	10.2	9.7	5.3	1.3	0.0	0.0	0.0	0.0
46	0.0	0.1	4.0	0.4	0.2	4.7	4.5	2.5	0.6	0.0	0.0	0.0	0.1
47	0.0	0.1	4.5	0.5	0.0	0.7	0.7	0.4	0.1	0.0	0.0	0.0	0.1
48	0.0	0.0	2.0	0.2	0.1	2.7	2.6	1.4	0.3	0.7	0.0	1.0	3.8
49	0.0	0.0	0.5	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
50	0.0	0.0	1.9	0.2	0.0	1.2	1.1	0.6	0.2	0.0	0.0	0.0	0.0

TABLE 0-5 POLLUTANT(NITROGEN OXIDES)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	1 RESCOAL	2 RESOIL	3 RESNGAS	4 RESLPG	5 COMCOAL	6 COMOIL	7 COMDOIL	8 COMNGAS	9 COMLPG	10 INDCOAL	11 INDROIL	12 INDDOIL	13 INDNGAS
51	0.0	0.0	2.8	0.2	0.1	1.2	1.2	0.6	0.2	0.0	0.0	0.0	0.0
52	0.0	0.0	0.9	0.1	0.0	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.8	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.9	0.1	0.0	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.6	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0

TABLE 0-5 POLLUTANT:NITROGEN OXIDES)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	14 INDLPG	15 MODC	16 GASMVEH	17 DIEMVEH	18 RAILLOC	19 PLSVESL	20 OFHIVEH	21 OPENBUR	22 FRAGBUR	23 EVAPLOS	24 FOUNPRO	25 FOPAVPO
1	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.1	0.0	0.0	0.0
2	0.1	0.0	57.7	39.2	53.8	0.0	5.9	0.2	2.7	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	2.4	0.1	2.0	0.1	1.3	0.0	0.0	0.0
4	0.1	0.0	14.8	2.6	37.1	0.0	6.2	0.2	4.6	0.0	0.0	0.0
5	0.1	0.0	0.0	1.0	0.0	0.0	2.9	0.1	1.6	0.0	0.0	0.0
6	0.1	0.0	90.6	16.0	35.0	0.0	2.0	0.1	1.2	0.0	0.0	0.0
7	0.0	0.0	39.3	6.9	27.3	0.2	1.3	0.0	1.0	0.0	0.0	0.0
8	0.1	0.0	65.7	11.6	27.3	0.0	2.8	0.1	1.2	0.0	0.0	0.0
9	0.5	0.0	148.9	26.3	229.9	0.0	9.5	0.3	1.9	0.0	0.0	0.0
10	0.2	0.0	32.9	5.8	42.0	0.0	6.7	0.2	0.1	0.0	0.0	0.0
11	0.2	0.0	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.0	0.0	0.0
12	0.3	0.0	38.4	6.8	18.3	0.1	2.2	0.1	0.3	0.0	0.0	0.0
13	0.0	0.0	0.3	0.0	0.0	0.1	1.1	0.0	0.3	0.0	0.0	0.0
14	0.7	0.0	120.2	21.2	41.6	0.0	21.1	0.6	0.1	0.0	0.0	0.0
15	0.3	0.0	42.8	7.6	58.3	0.0	6.2	0.2	0.9	0.0	0.0	0.0
16	0.0	0.0	66.7	45.3	0.0	0.0	7.5	0.2	5.6	0.0	0.0	0.0
17	0.0	0.0	110.9	75.3	0.0	0.1	3.0	0.1	1.6	0.0	0.0	0.0
18	0.0	0.0	229.9	40.6	8.2	0.0	8.7	0.3	1.8	0.0	0.0	0.0
19	0.0	0.0	114.6	77.8	78.2	0.0	4.6	0.1	0.1	0.0	0.0	0.0
20	0.1	0.0	207.4	36.6	87.6	0.0	50.2	1.5	0.0	0.0	0.0	0.0
21	0.2	0.0	219.5	38.7	46.5	0.0	53.0	1.5	0.0	0.0	0.0	0.0
22	0.0	0.0	31.9	5.6	26.1	0.1	17.0	0.5	0.0	0.0	0.0	0.0
23	0.1	0.0	31.4	21.4	15.6	0.2	49.3	1.4	0.2	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.3	5.6	0.2	0.1	0.0	0.0	0.0
25	0.0	0.0	42.9	7.6	0.0	1.6	12.2	0.4	0.2	0.0	0.0	0.0
26	0.0	0.0	98.3	66.8	50.1	0.0	9.2	0.3	0.1	0.0	0.0	0.0
27	0.1	0.0	102.8	18.1	23.8	0.0	54.3	1.6	0.1	0.0	0.0	0.0
28	0.1	0.0	251.0	44.3	13.9	0.0	108.1	3.1	0.0	0.0	0.0	0.0
29	0.0	0.0	103.3	18.2	0.0	0.0	54.2	1.6	0.0	0.0	0.0	0.0
30	0.0	0.0	74.6	50.7	4.5	0.0	3.3	0.1	0.9	0.0	0.0	0.0
31	0.0	0.0	22.5	4.0	44.6	0.0	5.8	0.2	0.5	0.0	0.0	0.0
32	0.0	0.0	31.4	24.8	47.7	0.0	6.7	0.2	0.2	0.0	0.0	0.0
33	0.0	0.0	47.6	8.4	1.7	0.0	22.7	0.7	0.0	0.0	0.0	0.0
34	0.0	0.0	141.1	24.9	0.0	0.0	57.5	1.7	0.1	0.0	0.0	0.0
35	0.0	0.0	153.7	27.1	0.0	0.0	33.2	1.0	0.1	0.0	0.0	0.0
36	0.0	0.0	131.8	24.1	0.0	0.3	7.3	0.2	0.8	0.0	0.0	0.0
37	0.0	0.0	87.2	59.3	0.0	0.1	6.5	0.2	1.3	0.0	0.0	0.0
38	0.0	0.0	8.6	1.5	0.0	0.0	6.5	0.1	0.2	0.0	0.0	0.0
39	0.0	0.0	148.1	26.1	0.0	0.0	7.4	0.2	0.2	0.0	0.0	0.0
40	0.0	0.0	55.1	9.7	0.0	0.0	29.4	0.8	0.2	0.0	0.0	0.0
41	0.0	0.0	59.1	15.4	4.1	0.0	12.2	0.4	0.1	0.0	0.0	0.0
42	0.0	0.0	27.8	18.9	97.1	0.1	1.5	0.0	0.3	0.0	0.0	0.0
43	0.0	0.0	26.4	17.9	48.3	0.0	1.3	0.1	0.8	0.0	0.0	0.0
44	0.0	0.0	38.4	26.1	2.4	0.1	15.5	0.5	0.4	0.0	0.0	0.0
45	0.0	0.0	253.4	44.7	0.0	0.1	84.6	2.5	0.5	0.0	0.0	0.0
46	0.0	0.0	184.2	101.3	0.0	0.1	22.8	0.7	0.5	0.0	0.0	0.0
47	0.0	0.0	11.5	7.8	0.0	1.3	17.9	0.5	1.4	0.0	0.0	0.0
48	0.0	0.0	0.8	0.1	0.0	3.5	9.7	0.3	0.2	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.1	1.8	0.1	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.3	9.4	0.3	0.0	0.0	0.0	0.0

TABLE D-5 POLLUTANT:NITROGEN OXIDES)

APPORTIONED EMISSIONS-1985 (TON/YR)

GRID NUMBER	14 ENDLPG	15 WOOD	16 GASMVFH	17 DIEMVFH	18 RAILLOC	19 PLSVFSL	20 OFHIVFH	21 OPENDUR	22 FRAGDUR	23 EVAPLOS	24 FDURPRD	25 FDPRVRD
51	0.0	0.0	12.2	8.3	0.0	0.3	4.8	0.3	0.5	0.0	0.0	0.0
52	0.0	0.0	2.9	2.0	0.0	0.3	2.9	0.1	0.6	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.3	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	2.0	2.4	0.1	0.7	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	2.0	2.9	0.1	0.6	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.5	1.9	0.1	2.2	0.0	0.0	0.0

APPENDIX P

Additional Emissions - 1985

TABLE 7-3 POLLUTANT(PARTICULATES)

ADDITIONAL EMISSIONS-1985 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	PDAGTIL	PDCONST	CPSEAVES	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	63.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	28.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	3.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	9.1	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	6.1	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	18.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE P-3 POLLUTANT(PARTICULATES)

ADDITIONAL EMISSIONS-1985 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGTIL	FOCONST	CMSERVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE P-2 POLLUTANT:SULFUR OXIDES)

ADDITIONAL EMISSIONS-1985 (TON/DAY)

GRID NUMBER	AIRCRAFT	INCINERA	FDAGTIL	FDCONST	CMSTAVES	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	53.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	882.9	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	17.6	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	17.6	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	62.6	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	17.6	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	1.8	0.0	0.0	337.3	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	62.6	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	65.4	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	65.9	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	65.6	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE P-2 POLLUTANT:SULFUR OXIDES

ADDITIONAL EMISSIONS-1985 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	PCAGTIL	PCCONST	CMSEAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE P-3 POLLUTANT(CARBON MONOXIDE)

ADDITIONAL EMISSIONS-1985 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	REACTIL	FOCONST	CMSEAVES	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	1988.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	12.1	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	6.8	0.0	0.0	4.6	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	11.3	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	9.5	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	8.2	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	24.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	11.6	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	96.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE P-3 POLLUTANT(CARBON MONOXIDE)

ADDITIONAL EMISSIONS-1985 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FDAGTIL	FCCONST	CMSEAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	14.4	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	22.2	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	13.9	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE P-8 POLLUTANT:HYDROCARBONS

ADDITIONAL EMISSIONS-1985 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	PDAGTIL	PROCESS	SOLVENTS	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	927.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	22.4	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	2.0	0.0	0.0	8.8	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	6.8	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	5.9	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	7.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE P-8 POLLUTANT:HYDROCARBONS

ADDITIONAL EMISSIONS-1985 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	FOAGFIL	FOCONST	CMSHAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	7.2	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	11.1	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE P-5 POLLUTANT(NITROGEN OXIDES)

ADDITIONAL EMISSIONS-1985 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	PEAGFIL	FOCONST	CMSEAVES	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	408.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	327.2	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	22.5	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	2.1	0.0	0.0	122.9	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	22.5	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	51.5	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	44.5	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	41.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	22.5	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	16.2	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	20.5	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE P-5 POLLUTANT:NITROGEN OXIDES

ADDITIONAL EMISSIONS-1985 (TON/YR)

GRID NUMBER	AIRCRAFT	INCINERA	BOAGTIL	FOCCAST	CMSEAVES	6	7	8	9	10
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	40.3	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	13.4	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	67.2	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	38.9	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

APPENDIX Q

Apportioning Factors for Each Grid by Source Category - All Years

KEY TO APPORTIONING FACTORS

Apportioning values are listed by grid and category, 1-13 designates the first thirteen categories, 14-25 the last twelve. The categories can be read across in a consecutive manner:

	Category title	Apportioning factor
1.	RESCOAL	Housing units
2.	RESFOIL	Housing units
3.	RESNGAS	Housing units
4.	RESLPG	Housing units
5.	COMCOAL	Comm/institution/gov't/employees
6.	COMROIL	Comm/institution/gov't/employees
7.	COMDOIL	Comm/institution/gov't/employees
8.	COMNGAS	Comm/institution/gov't/employees
9.	COMLPG	Comm/institution/gov/t/employees
10.	INDCOAL	Manufacturing employees
11.	INDROIL	Manufacturing employees
12.	INDDOIL	Manufacturing employees
13.	INDNGAS	Manufacturing employees
14.	INDLPG	Manufacturing employees
15.	WOOD	Housing Units
16.	GASMVBH	VMT
17.	DIEMVEH	Vmt

KEY TO APPORTIONING FACTORS (continued)

18.	RAILLOC	Track mileage
19.	VESSELS	Acreage of aquatic surface
20.	OFHIVEH	Population
21.	OPENBUR	Population
22.	FEAGBUR	Acres
23.	BVAPLQS	Population
24.	FDUNPRD	Miles unpaved roads
25.	FDPAVRD	VMT

TABLE Q-1

APPORTIONING FACTORS FOR EACH GRID BY SOURCE CATEGORY-1973

GRID NUMBER	CATEGORY	APPORTIONING FACTORS											
1	1-13	0.0	7.0	45.0	7.0	62.0	62.0	62.0	62.0	62.0	120.0	120.0	120.0	120.0
1	14-25	120.0	0.0	0.0	0.0	0.0	0.0	157.0	157.0	172.0	157.0	0.0	0.0	
2	1-13		40.0	270.0	42.0	375.0	375.0	375.0	375.0	375.0	717.0	717.0	717.0	717.0
2	14-25	71..0	3.0	3172.0	9475.0	13.2	13.0	943.0	943.0	8183.0	943.0	15.5	4119.0	
3	1-13	0.0	13.0	90.0	14.0	125.0	125.0	125.0	125.0	125.0	239.0	239.0	239.0	239.0
3	14-25	239.0	1.0	0.0	0.0	0.6	355.0	314.0	314.0	3873.0	314.0	0.0	0.0	
4	1-13	1.0	46.0	311.0	48.0	1116.0	1116.0	1116.0	1116.0	1116.0	632.0	632.0	632.0	632.0
4	14-25	632.0	3.0	811.0	630.0	9.1	143.0	1040.0	1040.0	13993.0	1040.0	22.9	874.0	
5	1-13	0.0	20.0	135.0	21.0	187.0	187.0	187.0	187.0	187.0	359.0	359.0	359.0	359.0
5	14-25	359.0	1.0	0.0	0.0	0.0	0.0	471.0	471.0	4878.0	471.0	7.8	0.0	
6	1-13	0.0	20.0	135.0	21.0	187.0	187.0	187.0	187.0	187.0	359.0	359.0	359.0	359.0
6	14-25	359.0	1.0	4982.0	3866.0	18.4	37.0	471.0	471.0	3821.0	471.0	9.4	5369.0	
7	1-13	0.0	13.0	91.0	14.0	125.0	125.0	125.0	125.0	125.0	239.0	1.0	239.0	239.0
7	14-25	239.0	1.0	2158.0	1675.0	6.7	739.0	314.0	314.0	3037.0	314.0	0.9	2325.0	
8	1-13	0.0	22.0	148.0	23.0	1015.0	1015.0	1015.0	1015.0	1015.0	404.0	404.0	404.0	404.0
8	14-25	404.0	1.0	3610.0	2801.0	6.7	13.0	484.0	484.0	3645.0	484.0	4.7	3890.0	
9	1-13	1.0	62.0	422.0	65.0	1002.0	1002.0	1002.0	1002.0	1002.0	2922.0	2922.0	2922.0	2922.0
9	14-25	2922.0	4.0	8188.0	6353.0	55.2	0.0	2165.0	2165.0	3138.0	2165.0	5.4	8823.0	
10	1-13	1.0	42.0	289.0	45.0	429.0	429.0	429.0	429.0	429.0	1016.0	1016.0	1016.0	1016.0
10	14-25	1016.0	3.0	1810.0	1405.0	10.3	106.0	1515.0	1515.0	320.0	1515.0	0.0	1951.0	
11	1-13	0.0	7.0	47.0	7.0	277.0	277.0	277.0	277.0	277.0	941.0	941.0	941.0	941.0
11	14-25	941.0	0.0	0.0	0.0	0.0	220.0	261.0	261.0	140.0	261.0	0.0	0.0	
12	1-13	0.0	14.0	95.0	15.0	554.0	554.0	554.0	554.0	554.0	1881.0	1881.0	1881.0	1881.0
12	14-25	1881.0	1.0	2001.0	1553.0	4.5	531.0	522.0	522.0	50.0	522.0	0.0	2156.0	
13	1-13	0.0	6.0	40.0	6.0	4.0	4.0	4.0	4.0	4.0	0.0	0.0	0.0	0.0
13	14-25	0.0	0.0	0.0	0.0	0.0	236.0	181.0	181.0	20.0	181.0	0.0	0.0	
14	1-13	2.0	133.0	907.0	141.0	840.0	840.0	840.0	840.0	840.0	1187.0	1187.0	1187.0	1187.0
14	14-25	1187.0	9.0	6609.0	5128.0	10.2	0.0	4786.0	4786.0	270.0	4786.0	0.7	7121.0	
15	1-13	1.0	42.0	284.0	44.0	738.0	738.0	738.0	738.0	738.0	2045.0	2045.0	2045.0	2045.0
15	14-25	2045.0	3.0	2353.0	1826.0	14.3	122.0	1474.0	1474.0	40.0	1474.0	0.6	2535.0	
16	1-13	1.0	54.0	365.0	57.0	77.0	77.0	77.0	77.0	77.0	21.0	21.0	21.0	21.0
16	14-25	21.0	4.0	3666.0	10951.0	0.0	157.0	1210.0	1210.0	17135.0	1210.0	38.5	4761.0	
17	1-13	0.0	22.0	148.0	23.0	31.0	31.0	31.0	31.0	31.0	8.0	8.0	8.0	8.0
17	14-25	8.0	1.0	6096.0	18209.0	0.0	275.0	484.0	484.0	5023.0	484.0	10.0	7917.0	
18	1-13	1.0	59.0	401.0	62.0	567.0	567.0	567.0	567.0	567.0	195.0	195.0	195.0	195.0
18	14-25	195.0	4.0	12639.0	9806.0	2.0	23.0	2063.0	2063.0	4275.0	2063.0	4.4	13619.0	
19	1-13	0.0	20.0	138.0	21.0	205.0	205.0	205.0	205.0	205.0	74.0	74.0	74.0	74.0
19	14-25	74.0	1.0	6300.0	18820.0	18.7	98.0	738.0	738.0	180.0	738.0	2.3	8182.0	
20	1-13	5.0	394.0	2667.0	320.0	1406.0	1406.0	1406.0	1406.0	1406.0	691.0	691.0	691.0	691.0
20	14-25	691.0	21.0	11403.0	8848.0	21.5	12.0	11924.0	11924.0	5.0	11924.0	0.0	12288.0	
21	1-13	7.0	465.0	3159.0	489.0	12203.0	12203.0	12203.0	12203.0	12203.0	943.0	943.0	943.0	943.0
21	14-25	943.0	32.0	12067.0	9363.0	11.4	137.0	12599.0	12599.0	15.0	12599.0	0.0	13004.0	
22	1-13	2.0	124.0	841.0	130.0	776.0	776.0	776.0	776.0	776.0	272.0	272.0	272.0	272.0
22	14-25	272.0	8.0	1752.0	1360.0	6.4	269.0	4038.0	4038.0	0.0	4038.0	0.1	1888.0	
23	1-13	3.0	197.0	1337.0	207.0	731.0	731.0	731.0	731.0	731.0	576.0	576.0	576.0	576.0
23	14-25	576.0	13.0	1728.0	5164.0	4.8	979.0	7906.0	7906.0	480.0	7906.0	12.1	2245.0	
24	1-13	0.0	30.0	201.0	31.0	22.0	22.0	22.0	22.0	22.0	1.0	1.0	1.0	1.0
24	14-25	1.0	2.0	0.0	0.0	0.0	1246.0	904.0	904.0	260.0	904.0	0.5	0.0	
25	1-13	1.0	74.0	502.0	78.0	576.0	576.0	576.0	576.0	576.0	212.0	212.0	212.0	212.0
25	14-25	212.0	5.0	2356.0	1829.0	0.0	7004.0	2259.0	2259.0	480.0	2259.0	12.7	2539.0	

TABLE Q-1

APPORTIONING FACTORS FOR EACH GRID BY SOURCE CATEGORY-1973

GRID NUMBER	CATEGORY	APPORTIONING FACTORS											
26	1-13	1.0	39.0	264.0	41.0	356.0	356.0	356.0	356.0	356.0	161.0	161.0	161.0	161.0
26	14-25	161.0	3.0	5404.0	16142.0	12.3	8.0	1477.0	1477.0	360.0	1477.0	10.7	7018.0	
27	1-13	5.0	365.0	2482.0	385.0	1116.0	1116.0	1116.0	1116.0	1116.0	373.0	373.0	373.0	373.0
27	14-25	373.0	25.0	5650.0	4384.0	5.1	18.0	12892.0	12892.0	170.0	12892.0	6.5	6088.0	
28	1-13	12.0	807.0	5487.0	850.0	3244.0	3244.0	3244.0	3244.0	3244.0	343.0	343.0	343.0	343.0
28	14-25	343.0	55.0	13801.0	10708.0	3.4	0.0	25209.0	25209.0	0.0	25209.0	0.0	14872.0	
29	1-13	6.0	398.0	2707.0	419.0	987.0	987.0	987.0	987.0	987.0	48.0	48.0	48.0	48.0
29	14-25	48.0	27.0	5677.0	4405.0	0.0	0.0	12876.0	12876.0	80.0	12876.0	0.0	6118.0	
30	1-13	0.0	22.0	149.0	23.0	31.0	31.0	31.0	31.0	31.0	8.0	8.0	8.0	8.0
30	14-25	8.0	1.0	4102.0	12254.0	1.1	143.0	484.0	484.0	2615.0	484.0	10.7	5327.0	
31	1-13	1.0	42.0	282.0	44.0	525.0	525.0	525.0	525.0	525.0	88.0	88.0	88.0	88.0
31	14-25	88.0	3.0	1237.0	960.0	13.8	175.0	1381.0	1381.0	1420.0	1381.0	8.6	1333.0	
32	1-13	0.0	27.0	184.0	29.0	307.0	307.0	307.0	307.0	307.0	90.0	90.0	90.0	90.0
32	14-25	90.0	2.0	2003.0	5986.0	11.7	11.0	990.0	990.0	560.0	990.0	4.6	2602.0	
33	1-13	2.0	147.0	998.0	155.0	1148.0	1148.0	1148.0	1148.0	1148.0	80.0	80.0	80.0	80.0
33	14-25	80.0	10.0	2619.0	2032.0	1.9	0.0	5385.0	5385.0	140.0	5385.0	2.7	2822.0	
34	1-13	5.0	323.0	2197.0	340.0	3061.0	3061.0	3061.0	3061.0	3061.0	76.0	76.0	76.0	76.0
34	14-25	76.0	22.0	7757.0	6019.0	0.0	0.0	13656.0	13656.0	160.0	13656.0	0.0	8359.0	
35	1-13	3.0	1225.0	1532.0	237.0	1485.0	1485.0	1485.0	1485.0	1485.0	143.0	143.0	143.0	143.0
35	14-25	143.0	15.0	8448.0	6555.0	0.0	0.0	7882.0	7882.0	230.0	7882.0	0.0	9103.0	
36	1-13	1.0	38.0	260.0	40.0	215.0	215.0	215.0	215.0	215.0	224.0	224.0	224.0	224.0
36	14-25	224.0	3.0	7524.0	5838.0	0.0	1371.0	1427.0	1427.0	1280.0	1427.0	8.0	8139.0	
37	1-13	1.0	44.0	301.0	47.0	32.0	32.0	32.0	32.0	32.0	1.0	1.0	1.0	1.0
37	14-25	1.0	3.0	4797.0	14330.0	0.0	450.0	1355.0	1355.0	3000.0	1355.0	13.0	6230.0	
38	1-13	0.0	32.0	215.0	33.0	385.0	385.0	385.0	385.0	385.0	0.0	0.0	0.0	0.0
38	14-25	0.0	2.0	470.0	365.0	0.0	8.0	1068.0	1068.0	600.0	1068.0	3.9	507.0	
39	1-13	1.0	50.0	342.0	53.0	920.0	920.0	920.0	920.0	920.0	3.0	3.0	3.0	3.0
39	14-25	3.0	3.0	8140.0	6316.0	0.0	0.0	1759.0	1759.0	440.0	1759.0	0.9	8771.0	
40	1-13	3.0	185.0	1255.0	194.0	2166.0	2166.0	2166.0	2166.0	2166.0	8.0	8.0	8.0	8.0
40	14-25	8.0	13.0	3029.0	2350.0	0.0	0.0	6754.0	6754.0	600.0	6754.0	1.5	3264.0	
41	1-13	1.0	71.0	484.0	75.0	241.0	241.0	241.0	241.0	241.0	116.0	116.0	116.0	116.0
41	14-25	116.0	5.0	3249.0	2521.0	1.0	84.0	2908.0	2908.0	300.0	2908.0	2.1	3501.0	
42	1-13	0.0	11.0	73.0	11.0	15.0	15.0	15.0	15.0	15.0	4.0	4.0	4.0	4.0
42	14-25	4.0	1.0	1527.0	4564.0	22.6	479.0	242.0	242.0	3441.0	242.0	2.0	1984.0	
43	1-13	0.0	22.0	148.0	23.0	31.0	31.0	31.0	31.0	31.0	8.0	8.0	8.0	8.0
43	14-25	8.0	1.0	1453.0	4334.0	9.9	85.0	494.0	494.0	2550.0	494.0	11.7	1884.0	
44	1-13	1.0	89.0	604.0	94.0	563.0	563.0	563.0	563.0	563.0	2.0	2.0	2.0	2.0
44	14-25	2.0	6.0	2112.0	6311.0	0.6	608.0	2963.0	2963.0	1110.0	2963.0	1.6	2744.0	
45	1-13	6.0	412.0	2800.0	434.0	2118.0	2118.0	2118.0	2118.0	2118.0	1.0	1.0	1.0	1.0
45	14-25	1.0	28.0	13933.0	10810.0	0.0	274.0	15957.0	15957.0	1420.0	15957.0	8.7	15014.0	
46	1-13	2.0	102.0	693.0	107.0	982.0	982.0	982.0	982.0	982.0	8.0	8.0	8.0	8.0
46	14-25	8.0	7.0	8202.0	24499.0	0.0	282.0	3653.0	3653.0	1610.0	3653.0	26.6	10651.0	
47	1-13	2.0	115.0	781.0	121.0	150.0	150.0	150.0	150.0	150.0	7.0	7.0	7.0	7.0
47	14-25	7.0	8.0	632.0	1889.0	0.0	5574.0	2876.0	2876.0	4290.0	2876.0	28.7	821.0	
48	1-13	1.0	59.0	402.0	62.0	565.0	565.0	565.0	565.0	565.0	211.0	211.0	211.0	211.0
48	14-25	211.0	4.0	44.0	35.0	0.0	15040.0	1807.0	1807.0	620.0	1807.0	0.6	48.0	
49	1-13	0.0	13.0	91.0	14.0	19.0	19.0	19.0	19.0	19.0	4.0	4.0	4.0	4.0
49	14-25	4.0	1.0	0.0	0.0	0.0	520.0	293.0	293.0	140.0	293.0	0.7	0.0	

TABLE Q-1

APPORTIONING FACTORS FOR EACH GRID BY SOURCE CATEGORY-1973

GRID NUMBER	CATEGORY	APPORTIONING FACTORS											
50	1-13	1.0	47.0	320.0	50.0	243.0	243.0	243.0	243.0	243.0	0.0	0.0	0.0	0.0
50	14-25	0.0	3.0	0.0	0.0	0.0	1220.0	1513.0	1513.0	110.0	1513.0	0.3	0.0	
51	1-13	1.0	50.0	343.0	53.0	251.0	251.0	251.0	251.0	251.0	0.0	0.0	0.0	0.0
51	14-25	0.0	3.0	672.0	2010.0	0.0	1090.0	1572.0	1572.0	1620.0	1572.0	12.2	873.0	
52	1-13	0.0	23.0	157.0	24.0	42.0	42.0	42.0	42.0	42.0	2.0	2.0	2.0	2.0
52	14-25	2.0	2.0	158.0	474.0	0.0	1160.0	469.0	469.0	1830.0	469.0	12.8	206.0	
53	1-13	0.0	1.0	7.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0
53	14-25	0.0	0.0	0.0	0.0	0.0	1240.0	21.0	21.0	0.0	21.0	0.0	0.0	
54	1-13	0.0	20.0	136.0	21.0	31.0	31.0	31.0	31.0	31.0	1.0	1.0	1.0	1.0
54	14-25	1.0	1.0	0.0	0.0	0.0	8652.0	391.0	391.0	2230.0	391.0	13.6	0.0	
55	1-13	0.0	23.0	157.0	24.0	42.0	42.0	42.0	42.0	42.0	2.0	2.0	2.0	2.0
55	14-25	2.0	2.0	0.0	0.0	0.0	8489.0	469.0	469.0	1940.0	469.0	13.3	0.0	
56	1-13	0.0	3.0	18.0	3.0	4.0	4.0	4.0	4.0	4.0	0.0	0.0	0.0	0.0
56	14-25	0.0	0.0	0.0	0.0	0.0	630.0	51.0	51.0	0.0	51.0	0.0	0.0	
57	1-13	0.0	16.0	105.0	16.0	22.0	22.0	22.0	22.0	22.0	0.0	0.0	0.0	0.0
57	14-25	0.0	1.0	0.0	0.0	0.0	2302.0	307.0	307.0	0.0	307.0	28.2	0.0	

TABLE Q-2

APPORTIONING FACTORS FOR EACH GRID BY SOURCE CATEGORY-1975

GRID NUMBER	CATEGORY	APPORTIONING FACTORS												
1	1-13	0.0	6.0	48.0	8.0	62.0	62.0	62.0	62.0	62.0	120.0	120.0	120.0	120.0
1	14-25	120.0	0.0	0.0	0.0	0.0	0.0	170.0	170.0	172.0	170.0	0.0	0.0	
2	1-13	0.0	36.0	291.0	49.0	375.0	375.0	375.0	375.0	375.0	717.0	717.0	717.0	717.0
2	14-25	717.0	2.0	3172.0	9475.0	13.2	13.0	1018.0	1018.0	8183.0	1018.0	15.5	4119.0	
3	1-13	0.0	12.0	97.0	16.0	125.0	125.0	125.0	125.0	125.0	239.0	239.0	239.0	239.0
3	14-25	239.0	1.0	0.0	0.0	0.0	0.6	355.0	339.0	339.0	3873.0	339.0	0.0	0.0
4	1-13	0.0	41.0	338.0	57.0	1116.0	1116.0	1116.0	1116.0	1116.0	632.0	632.0	632.0	632.0
4	14-25	632.0	2.0	811.0	630.0	9.1	143.0	1134.0	1134.0	13993.0	1134.0	22.9	874.0	
5	1-13	0.0	18.0	145.0	24.0	187.0	187.0	187.0	187.0	187.0	359.0	359.0	359.0	359.0
5	14-25	359.0	1.0	0.0	0.0	0.0	0.0	509.0	509.0	4878.0	509.0	7.8	0.0	
6	1-13	0.0	17.0	137.0	23.0	187.0	187.0	187.0	187.0	187.0	359.0	359.0	359.0	359.0
6	14-25	359.0	1.0	4982.0	3866.0	18.4	37.0	480.0	480.0	3821.0	480.0	9.4	5369.0	
7	1-13	0.0	11.0	92.0	15.0	125.0	125.0	125.0	125.0	125.0	239.0	239.0	239.0	239.0
7	14-25	239.0	1.0	2158.0	1675.0	6.7	739.0	320.0	320.0	3037.0	320.0	0.9	2325.0	
8	1-13	0.0	19.0	157.0	26.0	1015.0	1015.0	1015.0	1015.0	1015.0	404.0	404.0	404.0	404.0
8	14-25	404.0	1.0	3610.0	2801.0	6.7	13.0	518.0	518.0	3645.0	518.0	4.7	3890.0	
9	1-13	1.0	53.0	433.0	73.0	1002.0	1002.0	1002.0	1002.0	1002.0	2922.0	2922.0	2922.0	2922.0
9	14-25	2922.0	3.0	8188.0	6353.0	55.2	0.0	2233.0	2230.0	3138.0	2230.0	5.4	8823.0	
10	1-13	0.0	36.0	297.0	50.0	429.0	429.0	429.0	429.0	429.0	1016.0	1016.0	1016.0	1016.0
10	14-25	1016.0	2.0	1810.0	1405.0	10.3	106.0	1560.0	1560.0	320.0	1560.0	0.0	1951.0	
11	1-13	0.0	6.0	48.0	8.0	277.0	277.0	277.0	277.0	277.0	941.0	941.0	941.0	941.0
11	14-25	941.0	0.0	0.0	0.0	0.0	220.0	266.0	266.0	140.0	266.0	0.0	0.0	
12	1-13	0.0	12.0	96.0	16.0	554.0	554.0	554.0	554.0	554.0	1881.0	1881.0	1881.0	1881.0
12	14-25	1881.0	1.0	2001.0	1553.0	4.5	531.0	532.0	532.0	50.0	532.0	0.0	2156.0	
13	1-13	0.0	5.0	43.0	7.0	4.0	4.0	4.0	4.0	4.0	0.0	0.0	0.0	0.0
13	14-25	0.0	0.0	0.0	0.0	0.0	236.0	195.0	195.0	20.0	195.0	0.0	0.0	
14	1-13	1.0	114.0	932.0	157.0	840.0	840.0	840.0	840.0	840.0	1187.0	1187.0	1187.0	1187.0
14	14-25	1187.0	6.0	6602.0	5129.0	10.2	0.0	4930.0	4930.0	270.0	4930.0	0.7	7121.0	
15	1-13	0.0	35.0	289.0	49.0	738.0	738.0	731.0	738.0	738.0	2045.0	2045.0	2045.0	2045.0
15	14-25	2045.0	2.0	2353.0	1826.0	14.3	122.0	1503.0	1503.0	40.0	1503.0	0.6	2535.0	
16	1-13	0.0	49.0	397.0	67.0	77.0	77.0	77.0	77.0	77.0	21.0	21.0	21.0	21.0
16	14-25	21.0	2.0	3666.0	10951.0	0.0	157.0	1307.0	1307.0	17135.0	1307.0	38.5	4761.0	
17	1-13	0.0	19.0	159.0	27.0	31.0	31.0	31.0	31.0	31.0	8.0	8.0	8.0	8.0
17	14-25	8.0	1.0	6096.0	18209.0	0.0	275.0	523.0	523.0	5023.0	523.0	10.3	7917.0	
18	1-13	1.0	50.0	408.0	69.0	567.0	567.0	567.0	567.0	567.0	195.0	195.0	195.0	195.0
18	14-25	195.0	2.0	12632.0	9806.0	2.0	23.0	2101.0	2101.0	4275.0	2101.0	4.4	13615.0	
19	1-13	0.0	18.0	148.0	25.0	205.0	205.0	205.0	205.0	205.0	74.0	74.0	74.0	74.0
19	14-25	74.0	1.0	6300.0	18822.0	18.7	58.0	797.0	797.0	180.0	797.0	2.3	8187.0	
20	1-13	3.0	257.0	2101.0	353.0	1406.0	1406.0	1406.0	1406.0	1406.0	691.0	691.0	691.0	691.0
20	14-25	691.0	13.0	11403.0	8848.0	21.5	12.0	12162.0	12162.0	5.0	12162.0	0.0	12288.0	
21	1-13	4.0	393.0	3212.0	540.0	12203.0	12203.0	12203.0	12203.0	12203.0	943.0	943.0	943.0	943.0
21	14-25	943.0	20.0	12067.0	9363.0	11.4	137.0	12851.0	12851.0	15.0	12851.0	0.0	13004.0	
22	1-13	1.0	105.0	858.0	144.0	776.0	776.0	776.0	776.0	776.0	272.0	272.0	272.0	272.0
22	14-25	272.0	5.0	1752.0	1360.0	6.4	269.0	4119.0	4119.0	0.0	4119.0	0.1	1888.0	
23	1-13	2.0	176.0	1439.0	242.0	731.0	731.0	731.0	731.0	731.0	578.0	578.0	578.0	578.0
23	14-25	578.0	9.0	1728.0	5164.0	4.8	979.0	8538.0	8538.0	480.0	8538.0	12.1	2245.0	
24	1-13	0.0	26.0	216.0	36.0	22.0	22.0	22.0	22.0	22.0	1.0	1.0	1.0	1.0
24	14-25	1.0	1.0	0.0	0.0	0.0	1246.0	976.0	976.0	260.0	976.0	0.5	0.0	
25	1-13	1.0	63.0	516.0	87.0	576.0	576.0	576.0	576.0	576.0	212.0	212.0	212.0	212.0
25	14-25	212.0	3.0	2356.0	1829.0	0.0	7004.0	2327.0	2327.0	480.0	2327.0	12.7	2539.0	

TABLE Q-2

APPORTIONING FACTORS FOR EACH GRID BY SOURCE CATEGORY-1975

GRID NUMBER	CATEGORY	APPORTIONING FACTORS											
26	1-13	0.0	35.0	284.0	48.0	356.0	356.0	356.0	356.0	161.0	161.0	161.0	161.0
26	14-25	161.0	2.0	5404.0	16142.0	12.3	8.0	1595.0	1595.0	360.0	1595.0	10.7	7016.0
27	1-13	3.0	309.0	2524.0	424.0	1116.0	1116.0	1116.0	1116.0	1116.0	373.0	373.0	373.0
27	14-25	373.0	15.0	5650.0	4384.0	5.1	18.0	13150.0	13150.0	170.0	13150.0	6.5	6088.0
28	1-13	7.0	683.0	5579.0	937.0	3244.0	3244.0	3244.0	3244.0	3244.0	343.0	343.0	343.0
28	14-25	343.0	34.0	13301.0	10708.0	3.4	0.0	25713.0	25713.0	0.0	25713.0	0.0	14872.0
29	1-13	3.0	337.0	2753.0	462.0	987.0	987.0	987.0	987.0	987.0	48.0	48.0	48.0
29	14-25	48.0	17.0	5677.0	4405.0	0.0	0.0	13134.0	13134.0	80.0	13134.0	0.0	6118.0
30	1-13	0.0	19.0	159.0	27.0	31.0	31.0	31.0	31.0	31.0	8.0	8.0	8.0
30	14-25	8.0	1.0	4102.0	12254.0	1.1	143.0	523.0	523.0	2615.0	523.0	10.7	5327.0
31	1-13	0.0	35.0	287.0	48.0	525.0	525.0	525.0	525.0	525.0	88.0	88.0	88.0
31	14-25	88.0	2.0	1237.0	960.0	10.8	175.0	1409.0	1409.0	1420.0	1409.0	8.6	1333.0
32	1-13	0.0	24.0	198.0	33.0	307.0	307.0	307.0	307.0	307.0	90.0	90.0	90.0
32	14-25	90.0	1.0	2003.0	5986.0	11.7	11.0	1069.0	1069.0	560.0	1069.0	4.6	2602.0
33	1-13	1.0	124.0	1015.0	170.0	1148.0	1148.0	1148.0	1148.0	1148.0	80.0	80.0	80.0
33	14-25	80.0	6.0	2619.0	2032.0	1.9	0.0	5493.0	5493.0	140.0	5493.0	2.7	2822.0
34	1-13	3.0	274.0	2234.0	375.0	3061.0	3061.0	3061.0	3061.0	3061.0	76.0	76.0	76.0
34	14-25	76.0	14.0	7757.0	6019.0	0.0	0.0	13929.0	13929.0	160.0	13929.0	0.0	8359.0
35	1-13	2.0	191.0	1557.0	262.0	1485.0	1485.0	1485.0	1485.0	1485.0	143.0	143.0	143.0
35	14-25	143.0	10.0	8448.0	6555.0	0.0	0.0	8040.0	8040.0	230.0	8040.0	0.0	9103.0
36	1-13	0.0	34.0	275.0	46.0	215.0	215.0	215.0	215.0	215.0	224.0	224.0	224.0
36	14-25	224.0	2.0	7524.0	5838.0	0.0	1371.0	1513.0	1513.0	1280.0	1513.0	8.0	8108.0
37	1-13	40.0	324.0	54.0	0.0	32.0	32.0	32.0	32.0	32.0	1.0	1.0	1.0
37	14-25	1.0	2.0	4797.0	14330.0	0.0	450.0	1463.0	1463.0	3000.0	1463.0	13.0	6230.0
38	1-13	0.0	27.0	219.0	37.0	385.0	385.0	385.0	385.0	385.0	0.0	0.0	0.0
38	14-25	0.0	1.0	470.0	365.0	0.0	8.0	1089.0	1089.0	600.0	1089.0	3.9	507.0
39	1-13	0.0	43.0	348.0	58.0	920.0	920.0	920.0	920.0	920.0	3.0	3.0	3.0
39	14-25	3.0	2.0	8140.0	6316.0	0.0	0.0	1794.0	1794.0	440.0	1794.0	0.9	8771.0
40	1-13	2.0	156.0	1278.0	214.0	2166.0	2166.0	2166.0	2166.0	2166.0	8.0	8.0	8.0
40	14-25	8.0	9.0	3329.0	2353.0	0.0	0.0	6889.0	6889.0	600.0	6889.0	1.5	3264.0
41	1-13	1.0	60.0	492.0	83.0	241.0	241.0	241.0	241.0	241.0	116.0	116.0	116.0
41	14-25	116.0	3.0	3249.0	2521.0	1.0	84.0	2966.0	2966.0	300.0	2966.0	2.1	3501.0
42	1-13	0.0	10.0	79.0	13.0	15.0	15.0	15.0	15.0	15.0	4.0	4.0	4.0
42	14-25	4.0	0.0	1527.0	4563.0	[illegible]	[illegible]	261.0	261.0	3441.0	261.0	2.0	1984.0
43	1-13	0.0	19.0	159.0	27.0	31.0	31.0	31.0	31.0	31.0	8.0	8.0	8.0
43	14-25	8.0	1.0	1450.0	4334.0	9.9	95.0	523.0	523.0	2550.0	523.0	11.7	1884.0
44	1-13	1.0	8.0	650.0	109.0	563.0	563.0	563.0	563.0	563.0	2.0	2.0	2.0
44	14-25	2.0	4.0	2112.0	6311.0	0.6	60.0	3200.0	3200.0	1110.0	3200.0	1.6	2744.0
45	1-13	4.0	359.0	2931.0	492.0	2118.0	2118.0	2118.0	2118.0	2118.0	1.0	1.0	1.0
45	14-25	1.0	18.0	13933.0	10810.0	0.0	278.0	16755.0	16755.0	1420.0	16755.0	8.7	15014.0
46	1-13	1.0	91.0	746.0	125.0	982.0	982.0	982.0	982.0	982.0	8.0	8.0	8.0
46	14-25	8.0	5.0	8202.0	24499.0	0.0	282.0	3945.0	3945.0	1610.0	3945.0	26.6	10651.0
47	1-13	1.0	103.0	841.0	141.0	150.0	150.0	150.0	150.0	150.0	7.0	7.0	7.0
47	14-25	7.0	5.0	632.0	1889.0	0.0	557.0	3106.0	3106.0	4290.0	3106.0	28.7	821.0
48	1-13	1.0	51.0	413.0	69.0	565.0	565.0	565.0	565.0	565.0	211.0	211.0	211.0
48	14-25	211.0	3.0	44.0	35.0	0.0	15040.0	1861.0	1861.0	620.0	1861.0	0.6	48.0
49	1-13	0.0	12.0	98.0	16.0	19.0	19.0	19.0	19.0	19.0	4.0	4.0	4.0
49	14-25	4.0	1.0	0.0	0.0	0.0	520.0	316.0	316.0	140.0	316.0	0.7	0.0

TABLE Q-2

APPORTIONING FACTORS FOR EACH GRID BY SOURCE CATEGORY-1975

GRID NUMBER	CATEGORY	APPORTIONING FACTORS											
50	1-13	0.0	42.0	344.0	58.0	243.0	243.0	243.0	243.0	243.0	0.0	0.0	0.0	0.0
50	14-25	0.0	2.0	0.0	0.0	0.0	1220.0	1634.0	1634.0	110.0	1634.0	0.3	0.0	
51	1-13	0.0	45.0	369.0	62.0	251.0	251.0	251.0	251.0	251.0	0.0	0.0	0.0	0.0
51	14-25	0.0	2.0	672.0	2010.0	0.0	1040.0	1698.0	1698.0	1620.0	1698.0	12.2	873.0	
52	1-13	0.0	21.0	169.0	28.0	42.0	42.0	42.0	42.0	42.0	2.0	2.0	2.0	2.0
52	14-25	2.0	1.0	158.0	474.0	0.0	1140.0	507.0	507.0	1830.0	507.0	12.8	206.0	
53	1-13	0.0	1.0	8.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0
53	14-25	0.0	0.0	0.0	0.0	0.0	1240.0	23.0	23.0	0.0	23.0	0.0	0.0	
54	1-13	0.0	18.0	144.0	24.0	31.0	31.0	31.0	31.0	31.0	1.0	1.0	1.0	1.0
54	14-25	1.0	1.0	0.0	0.0	0.0	8652.0	422.0	422.0	2230.0	422.0	13.6	0.0	
55	1-13	0.0	21.0	169.0	28.0	42.0	42.0	42.0	42.0	42.0	2.0	2.0	2.0	2.0
55	14-25	2.0	1.0	0.0	0.0	0.0	8485.0	507.0	507.0	1940.0	507.0	13.3	0.0	
56	1-13	0.0	2.0	19.0	3.0	4.0	4.0	4.0	4.0	4.0	0.0	0.0	0.0	0.0
56	14-25	0.0	0.0	0.0	0.0	0.0	630.0	55.0	55.0	0.0	55.0	0.0	0.0	
57	1-13	0.0	14.0	113.0	19.0	22.0	22.0	22.0	22.0	22.0	0.0	0.0	0.0	0.0
57	14-25	0.0	1.0	0.0	0.0	0.0	2302.0	332.0	332.0	6810.0	332.0	28.2	0.0	

TABLE Q-3

APPORTIONING FACTORS FOR EACH GRID BY SOURCE CATEGORY-1980

GRID NUMBER	CATEGORY	APPORTIONING FACTORS												
1	1-13	0.0	4.0	55.0	11.0	62.0	62.0	62.0	62.0	62.0	120.0	120.0	120.0	120.0
1	14-25	120.0	0.0	0.0	0.0	0.0	0.0	203.0	203.0	172.0	203.0	0.0	0.0	
2	1-13	0.0	26.0	334.0	69.0	375.0	375.0	375.0	375.0	375.0	717.0	717.0	717.0	717.0
2	14-25	0.0	1.0	3774.0	11275.0	13.2	13.0	1214.0	1216.0	8183.0	1216.0	15.5	4902.0	
3	1-13	0.0	9.0	111.0	23.0	125.0	125.0	125.0	125.0	125.0	239.0	239.0	239.0	239.0
3	14-25	239.0	0.0	0.0	0.0	0.0	0.6	355.0	405.0	405.0	3873.0	405.0	0.0	0.0
4	1-13	0.0	30.0	388.0	80.0	1116.0	1116.0	1116.0	1116.0	1116.0	632.0	632.0	632.0	632.0
4	14-25	632.0	1.0	965.0	750.0	9.1	143.0	1357.0	1352.0	13993.0	1352.0	22.9	1040.0	
5	1-13	0.0	13.0	166.0	35.0	187.0	187.0	187.0	187.0	187.0	359.0	359.0	359.0	359.0
5	14-25	359.0	0.0	0.0	0.0	0.0	0.0	609.0	608.0	4878.0	608.0	7.8	0.3	
6	1-13	0.0	11.0	137.0	28.0	187.0	187.0	187.0	187.0	187.0	359.0	359.0	359.0	359.0
6	14-25	359.0	0.0	5629.0	4601.0	18.4	37.0	499.0	499.0	3921.0	499.0	9.4	6389.0	
7	1-13	0.0	7.0	91.0	19.0	125.0	125.0	125.0	125.0	125.0	239.0	239.0	239.0	239.0
7	14-25	239.0	0.0	2569.0	1993.0	6.7	739.0	333.0	333.0	3037.0	333.0	0.9	2767.0	
8	1-13	0.0	14.0	178.0	37.0	1015.0	1015.0	1015.0	1015.0	1015.0	404.0	404.0	404.0	404.0
8	14-25	404.0	0.0	4296.0	3333.0	6.7	13.0	610.0	610.0	3645.0	610.0	4.7	4629.0	
9	1-13	0.0	34.0	440.0	91.0	1002.0	1002.0	1002.0	1002.0	1002.0	2922.0	2922.0	2922.0	2922.0
9	14-25	2922.0	1.0	9744.0	7560.0	55.2	0.0	2360.0	2360.0	3134.0	2360.0	5.4	10503.0	
10	1-13	23.0	302.0	63.0	0.0	429.0	429.0	429.0	429.0	429.0	1016.0	1016.0	1016.0	1016.0
10	14-25	1016.0	1.0	2155.0	1672.0	10.3	106.0	1651.0	1651.0	320.0	1651.0	0.0	2322.0	
11	1-13	0.0	4.0	48.0	10.0	277.0	277.0	277.0	277.0	277.0	941.0	941.0	941.0	941.0
11	14-25	941.0	0.0	0.0	0.0	0.0	0.0	220.0	220.0	140.0	220.0	0.0	0.0	
12	1-13	0.0	7.0	96.0	20.0	554.0	554.0	554.0	554.0	554.0	1881.0	1881.0	1881.0	1881.0
12	14-25	1881.0	0.0	2381.0	1848.0	4.5	531.0	553.0	553.0	50.0	553.0	0.0	2566.0	
13	1-13	0.0	4.0	50.0	10.0	4.0	4.0	4.0	4.0	4.0	0.0	0.0	0.0	0.0
13	14-25	0.0	0.0	0.0	0.0	0.0	234.0	233.0	233.0	20.0	233.0	0.0	0.3	
14	1-13	0.0	73.0	947.0	197.0	840.0	840.0	840.0	840.0	840.0	1187.0	1187.0	1187.0	1187.0
14	14-25	1187.0	2.0	7866.0	6102.0	10.2	0.0	5217.0	5217.0	270.0	5217.0	0.7	8474.0	
15	1-13	0.0	22.0	288.0	60.0	738.0	738.0	738.0	738.0	738.0	2045.0	2045.0	2045.0	2045.0
15	14-25	2045.0	1.0	2800.0	2173.0	14.3	122.0	1562.0	1562.0	40.0	1562.0	0.6	3017.0	
16	1-13	0.0	35.0	455.0	94.0	77.0	77.0	77.0	77.0	77.0	21.0	21.0	21.0	21.0
16	14-25	21.0	1.0	4362.0	13032.0	0.0	157.0	1561.0	1561.0	17135.0	1561.0	38.5	5665.0	
17	1-13	0.0	14.0	182.0	38.0	31.0	31.0	31.0	31.0	31.0	8.0	8.0	8.0	8.0
17	14-25	8.0	0.0	7254.0	21669.0	0.0	275.0	624.0	624.0	5023.0	624.0	10.0	9421.0	
18	1-13	0.0	31.0	417.0	84.0	567.0	567.0	567.0	567.0	567.0	195.0	195.0	195.0	195.0
18	14-25	195.0	1.0	15040.0	11669.0	2.9	23.0	2144.0	2134.0	4275.0	2184.0	4.4	16207.0	
19	1-13	0.0	13.0	171.0	35.0	205.0	205.0	205.0	205.0	205.0	74.0	74.0	74.0	74.0
19	14-25	74.0	0.0	7499.0	22396.0	16.7	98.0	952.0	952.0	180.0	952.0	2.3	9737.0	
20	1-13	1.0	161.0	2098.0	435.0	1406.0	1406.0	1406.0	1406.0	1406.0	691.0	691.0	691.0	691.0
20	14-25	691.0	4.0	13570.0	10529.0	21.5	12.0	12639.0	12639.0	5.0	12639.0	3.0	14623.0	
21	1-13	1.0	246.0	3207.0	665.0	12203.0	12203.0	12233.0	12233.0	12203.0	943.0	943.0	943.0	943.0
21	14-25	943.0	6.0	14360.0	11142.0	11.4	137.0	13355.0	13355.0	15.0	13355.0	0.0	15474.0	
22	1-13	0.0	66.0	854.0	177.0	776.0	776.0	776.0	776.0	776.0	272.0	272.0	272.0	272.0
22	14-25	272.0	2.0	2085.0	1618.0	6.4	269.0	4280.0	4280.0	0.0	4280.0	0.1	2247.0	
23	1-13	1.0	127.0	1652.0	343.0	731.0	731.0	731.0	731.0	731.0	578.0	578.0	578.0	578.0
23	14-25	578.0	3.0	2057.0	6145.0	4.8	979.0	10199.0	10199.0	480.0	10199.0	12.1	2671.0	
24	1-13	0.0	19.0	248.0	51.0	22.0	22.0	22.0	22.0	22.0	1.0	1.0	1.0	1.0
24	14-25	1.0	0.0	0.0	0.0	0.0	1246.0	1166.0	1166.0	260.0	1166.0	0.5	0.0	
25	1-13	0.0	41.0	534.0	111.0	576.0	576.0	576.0	576.0	576.0	212.0	212.0	212.0	212.0
25	14-25	212.0	1.0	2804.0	2177.0	0.0	7004.0	2507.0	2507.0	480.0	2507.0	12.7	3022.0	

TABLE Q-3

APPORTIONING FACTORS FOR EACH GRID BY SOURCE CATEGORY-1980

GRID NUMBER	CATEGORY	APPORTIONING FACTORS												
26	1-13	0.0	25.0	326.0	68.0	356.0	356.0	356.0	356.0	356.0	161.0	161.0	161.0	161.0
26	14-25	161.0	1.0	6431.0	15209.0	12.3	8.0	1905.0	1905.0	360.0	1905.0	10.7	8351.0	
27	1-13	1.0	193.0	2520.0	523.0	1116.0	1116.0	1116.0	1116.0	1116.0	373.0	373.0	373.0	373.0
27	14-25	373.0	5.0	6724.0	5217.0	5.1	18.0	13665.0	13665.0	170.0	13665.0	6.5	72457.0	
28	1-13	2.0	428.0	5570.0	1156.0	3244.0	3244.0	3244.0	3244.0	3244.0	343.0	343.0	343.0	343.0
28	14-25	343.0	10.0	16624.0	12743.0	3.4	0.0	26722.0	26722.0	0.0	26722.0	0.0	17698.0	
29	1-13	1.0	211.0	2749.0	570.0	987.0	987.0	987.0	987.0	987.0	48.0	48.0	48.0	48.0
29	14-25	48.0	5.0	6756.0	5242.0	0.0	0.0	13649.0	13649.0	80.0	13649.0	0.0	7280.0	
30	1-13	0.0	14.0	182.0	38.0	31.0	31.0	31.0	31.0	31.0	8.0	8.0	8.0	8.0
30	14-25	8.0	0.0	4882.0	14582.0	1.1	143.0	674.0	674.0	2615.0	674.0	10.7	6340.0	
31	1-13	0.0	22.0	287.0	60.0	525.0	525.0	525.0	525.0	525.0	88.0	88.0	88.0	88.0
31	14-25	88.0	1.0	1472.0	1142.0	10.8	175.0	1664.0	1664.0	1420.0	1664.0	8.6	1586.0	
32	1-13	0.0	17.0	228.0	47.0	307.0	307.0	307.0	307.0	307.0	90.0	90.0	90.0	90.0
32	14-25	90.0	0.0	2384.0	7123.0	11.7	11.0	1277.0	1277.0	560.0	1277.0	4.6	3056.0	
33	1-13	0.0	78.0	1013.0	212.0	1148.0	1148.0	1148.0	1148.0	1148.0	80.0	80.0	80.0	80.0
33	14-25	80.0	2.0	3117.0	2418.0	1.9	0.0	5708.0	5708.0	140.0	5708.0	2.7	3358.0	
34	1-13	1.0	171.0	2230.0	463.0	3061.0	3061.0	3061.0	3061.0	3061.0	76.0	76.0	76.0	76.0
34	14-25	76.0	4.0	9231.0	7163.0	0.0	0.0	14475.0	14475.0	160.0	14475.0	0.0	9947.0	
35	1-13	1.0	119.0	1555.0	323.0	1485.0	1485.0	1485.0	1485.0	1485.0	143.0	143.0	143.0	143.0
35	14-25	143.0	3.0	10253.0	7800.0	0.0	0.0	8355.0	8355.0	230.0	8355.0	0.0	10832.0	
36	1-13	0.0	27.0	296.0	61.0	215.0	215.0	215.0	215.0	215.0	224.0	224.0	224.0	224.0
36	14-25	224.0	1.0	8953.0	6947.0	0.0	1371.0	1698.0	1698.0	1280.0	1698.0	8.0	9649.0	
37	1-13	0.0	29.0	372.0	77.0	32.0	32.0	32.0	32.0	32.0	1.0	1.0	1.0	1.0
37	14-25	1.0	1.0	5709.0	17053.0	0.0	450.0	1748.0	1748.0	3003.0	1748.0	13.0	7414.0	
38	1-13	0.0	17.0	213.0	45.0	385.0	385.0	385.0	385.0	385.0	0.0	0.0	0.0	0.0
38	14-25	0.0	0.0	560.0	434.0	0.0	8.0	1132.0	1132.0	600.0	1132.0	3.9	603.0	
39	1-13	0.0	27.0	347.0	72.0	920.0	920.0	920.0	920.0	920.0	3.0	3.0	3.0	3.0
39	14-25	3.0	1.0	9687.0	7516.0	0.0	0.0	1865.0	1865.0	440.0	1865.0	0.9	10438.0	
40	1-13	0.0	98.0	1274.0	264.0	2166.0	2166.0	2166.0	2166.0	2166.0	8.0	8.0	8.0	8.0
40	14-25	8.0	2.0	3604.0	2797.0	0.0	0.0	7159.0	7159.0	600.0	7159.0	1.5	3884.0	
41	1-13	0.0	38.0	491.0	102.0	241.0	241.0	241.0	241.0	241.0	116.0	116.0	116.0	116.0
41	14-25	116.0	1.0	3867.0	3030.0	1.0	84.0	3082.0	3082.0	300.0	3082.0	2.1	4167.0	
42	1-13	0.0	7.0	91.0	19.0	15.0	15.0	15.0	15.0	15.0	4.0	4.0	4.0	4.0
42	14-25	4.0	0.0	1818.0	5430.0	22.6	479.0	312.0	312.0	3441.0	312.0	2.1	2361.3	
43	1-13	0.0	14.0	182.0	38.0	31.0	31.0	31.0	31.0	31.0	8.0	8.0	8.0	8.0
43	14-25	8.0	0.0	1726.0	5157.0	0.9	85.0	624.0	624.0	2550.0	624.0	11.7	2242.0	
44	1-13	0.0	57.0	746.0	155.0	563.0	563.0	563.0	563.0	563.0	2.0	2.0	2.0	2.0
44	14-25	2.0	1.0	2514.0	7510.0	0.6	608.0	3822.0	3822.0	1113.0	3822.0	1.6	3265.0	
45	1-13	1.0	243.0	3165.0	657.0	2118.0	2118.0	2118.0	2118.0	2118.0	1.0	1.0	1.0	1.0
45	14-25	1.0	6.0	16580.0	12864.0	0.0	278.3	18829.0	18829.0	1420.0	18829.0	8.7	17866.0	
46	1-13	0.0	66.0	856.0	178.0	982.0	982.0	982.0	982.0	982.0	8.0	8.0	8.0	8.0
46	14-25	8.0	2.0	9760.0	29154.0	0.0	282.0	4712.0	4712.0	1610.0	4712.0	26.6	12675.0	
47	1-13	0.0	74.0	965.0	200.0	150.0	150.0	150.0	150.0	150.0	7.0	7.0	7.0	7.0
47	14-25	7.0	2.0	752.0	2248.0	0.0	5574.0	3710.0	3710.0	4290.0	3710.0	28.7	977.0	
48	1-13	0.0	33.0	427.0	89.0	565.0	565.0	565.0	565.0	565.0	211.0	211.0	211.0	211.0
48	14-25	211.0	1.0	53.0	42.0	0.0	15040.0	2006.0	2006.0	620.0	2006.0	0.6	57.0	
49	1-13	0.0	9.0	113.0	23.0	19.0	19.0	19.0	19.0	19.0	4.0	4.0	4.0	4.0
49	14-25	4.0	0.0	0.0	0.0	0.0	520.0	378.0	378.0	140.0	378.0	0.7	0.0	

TABLE Q-3

APPORTIONING FACTORS FOR EACH GRID BY SOURCE CATEGORY-1980

GRID NUMBER	CATEGORY	APPORTIONING FACTORS											
50	1-13	0.0	30.0	395.0	82.0	243.0	243.0	243.0	243.0	243.0	0.0	0.0	0.0	0.0
50	14-25	0.0	1.0	0.0	0.0	0.0	1220.0	1952.0	1952.0	110.0	1952.0	0.3	0.0	
51	1-13	0.0	32.0	423.0	88.0	251.0	251.0	251.0	251.0	251.0	0.0	0.0	0.0	0.0
51	14-25	0.0	1.0	800.0	2392.0	0.0	1080.0	2028.0	2028.0	1620.0	2028.0	12.2	1039.0	
52	1-13	0.0	15.0	194.0	40.0	42.0	42.0	42.0	42.0	42.0	2.0	2.0	2.0	2.0
52	14-25	2.0	0.0	188.0	564.0	0.0	1160.0	605.0	605.0	1830.0	605.0	12.8	245.0	
53	1-13	0.0	1.0	9.0	2.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0
53	14-25	0.0	0.0	0.0	0.0	0.0	1240.0	27.0	27.0	0.0	27.0	0.0	0.0	
54	1-13	0.0	13.0	165.0	34.0	31.0	31.0	31.0	31.0	31.0	1.0	1.0	1.0	1.0
54	14-25	1.0	0.0	0.0	0.0	0.0	8652.0	504.0	504.0	2230.0	504.0	13.6	0.0	
55	1-13	0.0	15.0	194.0	40.0	42.0	42.0	42.0	42.0	42.0	2.0	2.0	2.0	2.0
55	14-25	2.0	0.0	0.0	0.0	0.0	8489.0	605.0	605.0	1940.0	605.0	13.3	0.0	
56	1-13	0.0	2.0	22.0	5.0	4.0	4.0	4.0	4.0	4.0	0.0	0.0	0.0	0.0
56	14-25	0.0	0.0	0.0	0.0	0.0	630.0	66.0	66.0	0.0	66.0	0.0	0.0	
57	1-13	0.0	10.0	130.0	27.0	22.0	22.0	22.0	22.0	22.0	0.0	0.0	0.0	0.0
57	14-25	0.0	0.0	0.0	0.0	0.0	2302.0	396.0	396.0	6810.0	396.0	26.2	0.0	

TABLE Q-4

APPORTIONING FACTORS FOR EACH GRID BY SOURCE CATEGORY-1985

GRID NUMBER	CATEGORY	APPORTIONING FACTORS											
1	1-13	0.0	3.0	69.0	18.0	62.0	62.0	62.0	62.0	62.0	120.0	120.0	120.0	120.0
1	14-25	120.0	0.0	0.0	0.0	0.0	0.0	251.0	251.0	172.0	251.0	0.0	0.0	
2	1-13	0.0	20.0	414.0	106.0	375.0	375.0	375.0	375.0	375.0	717.0	717.0	717.0	717.0
2	14-25	717.0	0.0	4092.0	12223.0	13.2	13.0	1509.0	1509.0	8183.0	1509.0	15.5	5314.0	
3	1-13	0.0	7.0	138.0	35.0	125.0	125.0	125.0	125.0	125.0	239.0	239.0	239.0	239.0
3	14-25	239.0	0.0	0.0	0.0	0.6	355.0	502.0	502.0	3873.0	502.0	0.0	0.0	
4	1-13	0.0	22.0	453.0	116.0	1116.0	1116.0	1116.0	1116.0	1116.0	432.0	632.0	632.0	632.0
4	14-25	632.0	0.0	1047.0	813.0	9.1	143.0	1581.0	1581.0	13993.0	1581.0	22.9	1128.0	
5	1-13	0.0	10.0	207.0	53.0	187.0	187.0	187.0	187.0	187.0	359.0	359.0	359.0	359.0
5	14-25	359.0	0.0	0.0	0.0	0.0	0.0	754.0	754.0	4878.0	754.0	7.8	0.0	
6	1-13	0.0	7.0	140.0	36.0	187.0	187.0	187.0	187.0	187.0	359.0	359.0	359.0	359.0
6	14-25	359.0	0.0	6427.0	4987.0	18.4	37.0	509.0	509.0	3821.0	509.0	9.4	6526.0	
7	1-13	0.0	5.0	93.0	24.0	125.0	125.0	125.0	125.0	125.0	239.0	239.0	239.0	239.0
7	14-25	239.0	0.0	2784.0	2161.0	6.7	739.0	339.0	339.0	3037.0	339.0	0.9	3000.0	
8	1-13	0.0	10.0	214.0	55.0	1015.0	1015.0	1015.0	1015.0	1015.0	404.0	404.0	404.0	404.0
8	14-25	404.0	0.0	4657.0	3613.0	6.7	13.0	731.0	731.0	3645.0	731.0	4.7	5018.0	
9	1-13	0.0	22.0	457.0	117.0	1002.0	1002.0	1002.0	1002.0	1002.0	2922.0	2922.0	2922.0	2922.0
9	14-25	2922.0	0.0	10563.0	8195.0	55.2	0.0	2446.0	2446.0	3138.0	2446.0	5.4	11382.0	
10	1-13	0.0	15.0	313.0	80.0	429.0	429.0	429.0	429.0	429.0	1016.0	1016.0	1016.0	1016.0
10	14-25	1016.0	0.0	2336.0	1812.0	10.3	106.0	1712.0	1712.0	320.0	1712.0	0.0	2517.0	
11	1-13	0.0	2.0	46.0	13.0	277.0	277.0	277.0	277.0	277.0	941.0	941.0	941.0	941.0
11	14-25	941.0	0.0	0.0	0.0	0.0	220.0	282.0	282.0	140.0	282.0	0.0	0.0	
12	1-13	0.0	5.0	98.0	25.0	554.0	554.0	554.0	554.0	554.0	1881.0	1881.0	1881.0	1881.0
12	14-25	1881.0	0.0	2581.0	2003.0	4.5	531.0	564.0	564.0	50.0	564.0	0.0	2782.0	
13	1-13	0.0	3.0	62.0	16.0	4.0	4.0	4.0	4.0	4.0	0.0	0.0	0.0	0.0
13	14-25	0.0	0.0	0.0	0.0	0.0	236.0	291.0	291.0	20.0	290.0	0.0	0.0	
14	1-13	0.0	48.0	982.0	252.0	840.0	840.0	840.0	840.0	840.0	1187.0	1187.0	1187.0	1187.0
14	14-25	1187.0	0.0	8525.0	6615.0	10.2	0.0	5408.0	5408.0	270.0	5408.0	0.7	9187.0	
15	1-13	0.0	14.0	294.0	76.0	738.0	738.0	738.0	738.0	738.0	2045.0	2045.0	2045.0	2045.0
15	14-25	2045.0	0.0	3335.0	2356.0	14.3	122.0	1592.0	1592.0	40.0	1592.0	0.6	3271.0	
16	1-13	0.0	28.0	565.0	145.0	77.0	77.0	77.0	77.0	77.0	21.0	21.0	21.0	21.0
16	14-25	21.0	0.0	4729.0	14127.0	0.0	157.0	1936.0	1936.0	17135.0	1936.0	38.5	6142.0	
17	1-13	0.0	11.0	226.0	58.0	31.0	31.0	31.0	31.0	31.0	8.0	8.0	8.0	8.0
17	14-25	8.0	0.0	7864.0	23490.0	0.0	275.0	774.0	774.0	5023.0	774.0	10.0	10213.0	
18	1-13	0.0	30.0	614.0	157.0	567.0	567.0	567.0	567.0	567.0	195.0	195.0	195.0	195.0
18	14-25	195.0	0.0	16304.0	12650.0	2.0	23.0	2225.0	2225.0	4275.0	2225.0	4.4	17564.0	
19	1-13	0.0	10.0	212.0	54.0	205.0	205.0	205.0	205.0	205.0	74.0	74.0	74.0	74.0
19	14-25	74.0	0.0	8128.0	24278.0	18.7	58.0	1181.0	1181.0	180.0	1181.0	2.3	10555.0	
20	1-13	0.0	105.0	2133.0	548.0	1406.0	1406.0	1406.0	1406.0	1406.0	691.0	691.0	691.0	691.0
20	14-25	691.0	1.0	14710.0	11414.0	21.5	12.0	12878.0	12878.0	5.0	12878.0	0.0	15851.0	
21	1-13	0.0	160.0	3267.0	838.0	12203.0	12203.0	12203.0	12203.0	12203.0	943.0	943.0	943.0	943.0
21	14-25	943.0	2.0	15567.0	12078.0	11.4	137.0	13607.0	13607.0	15.0	13607.0	0.0	16775.0	
22	1-13	0.0	43.0	870.0	223.0	776.0	776.0	776.0	776.0	776.0	272.0	272.0	272.0	272.0
22	14-25	272.0	0.0	2260.0	1754.0	6.4	269.0	4361.0	4361.0	0.0	4361.0	0.1	2435.0	
23	1-13	0.0	100.0	2048.0	525.0	731.0	731.0	731.0	731.0	731.0	578.0	578.0	578.0	578.0
23	14-25	578.0	1.0	2230.0	6662.0	4.8	979.0	12650.0	12650.0	480.0	12650.0	12.1	2896.0	
24	1-13	0.0	15.0	307.0	79.0	22.0	22.0	22.0	22.0	22.0	1.0	1.0	1.0	1.0
24	14-25	1.0	0.0	0.0	0.0	0.0	1246.0	1446.0	1446.0	260.0	1446.0	0.5	0.0	
25	1-13	0.0	33.0	664.0	170.0	576.0	576.0	576.0	576.0	576.0	212.0	212.0	212.0	212.0
25	14-25	212.0	0.0	3040.0	2359.0	0.0	7004.0	3117.0	3117.0	480.0	3117.0	12.7	3276.0	

TABLE Q-4

APPORTIONING FACTORS FOR EACH GRID BY SOURCE CATEGORY-1985

GRID NUMBER	CATEGORY	APPORTIONING FACTORS											
26	1-13	0.0	20.0	405.0	104.0	356.0	356.0	356.0	356.0	356.0	161.0	161.0	161.0	161.0
26	14-25	161.0	0.0	6971.0	20823.0	12.3	8.0	2362.0	2362.0	360.0	2362.0	10.7	9053.0	
27	1-13	0.0	126.0	2567.0	659.0	1116.0	1116.0	1116.0	1116.0	1116.0	373.0	373.0	373.0	373.0
27	14-25	373.0	1.0	7289.0	5655.0	5.1	18.0	13923.0	13923.0	170.0	13923.0	6.5	7854.0	
28	1-13	0.0	278.0	5676.0	1456.0	3244.0	3244.0	3244.0	3244.0	3244.0	343.0	343.0	343.0	343.0
28	14-25	343.0	3.0	17804.0	13813.0	3.4	0.0	27226.0	27226.0	0.0	27226.0	0.0	19185.0	
29	1-13	0.0	137.0	2801.0	718.0	987.0	987.0	987.0	987.0	987.0	48.0	48.0	48.0	48.0
29	14-25	48.0	1.0	7324.0	5682.0	0.0	0.0	13906.0	13906.0	80.0	13906.0	0.0	7892.0	
30	1-13	0.0	11.0	226.0	58.0	31.0	31.0	31.0	31.0	31.0	8.0	8.0	8.0	8.0
30	14-25	8.0	0.0	5292.0	15808.0	1.1	143.0	774.0	774.0	2615.0	774.0	10.7	6873.0	
31	1-13	0.0	14.0	292.0	75.0	525.0	525.0	525.0	525.0	525.0	88.0	88.0	88.0	88.0
31	14-25	88.0	0.0	1595.0	1238.0	10.8	175.0	1491.0	1491.0	1420.0	1491.0	8.6	1719.0	
32	1-13	0.0	14.0	282.0	72.0	307.0	307.0	307.0	307.0	307.0	90.0	90.0	90.0	90.0
32	14-25	90.0	0.0	2584.0	7722.0	11.7	11.0	1584.0	1584.0	560.0	1584.0	4.6	3357.0	
33	1-13	0.0	51.0	1032.0	265.0	1148.0	1148.0	1148.0	1148.0	1148.0	80.0	80.0	80.0	80.0
33	14-25	80.0	1.0	3378.0	2621.0	1.9	0.0	5816.0	5816.0	140.0	5816.0	2.7	3641.0	
34	1-13	0.0	111.0	2272.0	583.0	3061.0	3061.0	3061.0	3061.0	3061.0	76.0	76.0	76.0	76.0
34	14-25	76.0	1.0	10007.0	7765.0	0.0	0.0	14748.0	14748.0	160.0	14748.0	0.0	10783.0	
35	1-13	0.0	78.0	1584.0	406.0	1485.0	1485.0	1485.0	1485.0	1485.0	143.0	143.0	143.0	143.0
35	14-25	143.0	1.0	10898.0	8456.0	0.0	0.0	8513.0	8513.0	230.0	8513.0	0.0	11744.0	
36	1-13	0.0	16.0	329.0	84.0	215.0	215.0	215.0	215.0	215.0	224.0	224.0	224.0	224.0
36	14-25	224.0	0.0	9706.0	7531.0	0.0	1371.0	1883.0	1883.0	1280.0	1883.0	8.0	10459.0	
37	1-13	0.0	23.0	461.0	118.0	32.0	32.0	32.0	32.0	32.0	1.0	1.0	1.0	1.0
37	14-25	1.0	0.0	6188.0	18486.0	0.0	450.0	2168.0	2168.0	3002.0	2168.0	13.0	803.0	
38	1-13	0.0	11.0	223.0	57.0	385.0	385.0	385.0	385.0	385.0	0.0	0.0	0.0	0.0
38	14-25	0.0	0.0	607.0	471.0	0.0	8.0	1153.0	1153.0	600.0	1153.0	3.9	654.0	
39	1-13	0.0	17.0	354.0	91.0	920.0	920.0	920.0	920.0	920.0	3.0	3.0	3.0	3.0
39	14-25	3.0	0.0	10501.0	8148.0	0.0	0.0	1900.0	1900.0	440.0	1900.0	0.9	11315.0	
40	1-13	0.0	64.0	1298.0	333.0	2166.0	2166.0	2166.0	2166.0	2166.0	8.0	8.0	8.0	8.0
40	14-25	8.0	1.0	3907.0	3032.0	0.0	0.0	7294.0	7294.0	600.0	7294.0	1.5	4210.0	
41	1-13	0.0	25.0	501.0	128.0	241.0	241.0	241.0	241.0	241.0	116.0	116.0	116.0	116.0
41	14-25	116.0	0.0	4192.0	3252.0	1.0	84.0	3141.0	3141.0	300.0	3141.0	2.1	4517.0	
42	1-13	0.0	6.0	113.0	29.0	15.0	15.0	15.0	15.0	15.0	4.0	4.0	4.0	4.0
42	14-25	4.0	0.0	1970.0	5486.0	22.6	479.0	387.0	387.0	0.0	387.0	2.0	2559.0	
43	1-13	0.0	11.0	226.0	58.0	31.0	31.0	31.0	31.0	31.0	8.0	8.0	8.0	8.0
43	14-25	8.0	0.0	1871.0	5591.0	9.9	85.0	774.0	774.0	2550.0	774.0	11.7	2430.0	
44	1-13	0.0	45.0	925.0	237.0	563.0	563.0	563.0	563.0	563.0	2.0	2.0	2.0	2.0
44	14-25	2.0	0.0	2725.0	8141.0	0.6	608.0	4741.0	4741.0	1110.0	4741.0	1.6	3539.0	
45	1-13	0.0	179.0	3648.0	936.0	2118.0	2118.0	2118.0	2118.0	2118.0	1.0	1.0	1.0	1.0
45	14-25	1.0	2.0	17973.0	13945.0	0.0	278.0	21702.0	21702.0	1420.0	21702.0	8.7	19368.0	
46	1-13	0.0	52.0	1061.0	272.0	982.0	982.0	982.0	982.0	982.0	8.0	8.0	8.0	8.0
46	14-25	8.0	1.0	10580.0	31604.0	0.0	282.0	5845.0	5845.0	1610.0	5845.0	26.6	13741.0	
47	1-13	0.0	59.0	1196.0	307.0	150.0	150.0	150.0	150.0	150.0	7.0	7.0	7.0	7.0
47	14-25	7.0	1.0	815.0	2437.0	0.0	5574.0	4602.0	4602.0	4290.0	4602.0	28.7	1059.0	
48	1-13	0.0	26.0	531.0	136.0	565.0	565.0	565.0	565.0	565.0	211.0	211.0	211.0	211.0
48	14-25	211.0	0.0	57.0	45.0	0.0	15040.0	2494.0	2494.0	620.0	2494.0	0.6	62.0	
49	1-13	0.0	7.0	140.0	36.0	19.0	19.0	19.0	19.0	19.0	4.0	4.0	4.0	4.0
49	14-25	4.0	0.0	0.0	0.0	0.0	520.0	469.0	469.0	140.0	469.0	0.7	0.0	

TABLE Q-4

APPORTIONING FACTORS FOR EACH GRID BY SOURCE CATEGORY-1985

GRID NUMBER	CATEGORY	APPORTIONING FACTORS											
50	1-13	0.0	24.0	490.0	126.0	243.0	243.0	243.0	243.0	243.0	0.0	0.0	0.0	0.0
50	14-25	0.0	0.0	0.0	0.0	0.0	1220.0	2421.0	2421.0	110.0	2421.0	0.3	0.0	
51	1-13	0.0	26.0	525.0	135.0	251.0	251.0	251.0	251.0	251.0	0.0	0.0	0.0	0.0
51	14-25	0.0	0.0	868.0	2593.0	0.0	1040.0	2515.0	2515.0	1620.0	2515.0	12.2	1127.0	
52	1-13	0.0	12.0	241.0	62.0	42.0	42.0	42.0	42.0	42.0	2.0	2.0	2.0	2.0
52	14-25	2.0	0.0	204.0	611.0	0.0	1150.0	750.0	750.0	1830.0	750.0	12.8	2657.0	
53	1-13	0.0	1.0	11.0	3.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0
53	14-25	0.0	0.0	0.0	0.0	0.0	1240.0	34.0	34.0	0.0	34.0	0.0	0.0	
54	1-13	0.0	10.0	204.0	52.0	31.0	31.0	31.0	31.0	31.0	1.0	1.0	1.0	1.0
54	14-25	1.0	0.0	0.0	0.0	0.0	8652.0	626.0	626.0	2230.0	626.0	13.6	0.0	
55	1-13	0.0	12.0	241.0	62.0	42.0	42.0	42.0	42.0	42.0	2.0	2.0	2.0	2.0
55	14-25	2.0	0.0	0.0	0.0	0.0	8489.0	750.0	750.0	1940.0	750.0	13.3	0.0	
56	1-13	0.0	1.0	28.0	2.0	4.0	4.0	4.0	4.0	4.0	0.0	0.0	0.0	0.0
56	14-25	0.0	0.0	0.0	0.0	0.0	630.0	82.0	82.0	0.0	82.0	0.0	0.0	
57	1-13	0.0	8.0	162.0	41.0	22.0	22.0	22.0	22.0	22.0	0.0	0.0	0.0	0.0
57	14-25	0.0	0.0	0.0	0.0	0.0	2302.0	491.0	491.0	6810.0	491.0	28.2	0.0	

END

DATE

FILMED

5-19-76

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